SAFETY DATA SHEET

Version #: 07

Issue date: 05-29-2019 Revision date: 07-31-2023 Supersedes date: 07-15-2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name or designation

of the mixture

Synonyms SKU#

DEVCON® Stainless Steel Putty (ST) Resin

Registration number

None. 0114

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Not available. Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

ITW Performance Polymers Company Name

Bay 150 Address

Shannon Industrial Estate

Co. Clare Ireland V14 DF82

Contact Person Customer Service Telephone Number 353(61)771500

353(61)471285

customerservice.shannon@itwpp.com **Fmail**

Emergency Phone Number 44(0) 1235 239 670 (24 hours)

1.4. Emergency telephone number

General in EU 112 (Available 24 hours a day. SDS/Product information may not be available for

the Emergency Service.)

Austria National Poisons

Information Center

+431 406 4343 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Belgium National Poisons

Control Center

070 245 245 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Bulgaria National

Toxicological Information

Center

+359 2 9154 233 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Croatia Poisons Information Center +385 1 2348 342 (Hours of operation not provided. SDS/Product information may

not be available for the Emergency Service.)

Cyprus Poison Center

1401 (Available 24 hours a day. SDS/Product information may not be available

for the Emergency Service.)

Czech Republic National Poisons Information

Center

+420 224 919 293, or +420 224 915 402 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

Denmark National Poisons

Control Center

+45 82 12 12 12 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Estonia National Poisons

Information Center

16662 or abroad: (+372) 626 9390 (Monday 9:00AM to Saturday 9:00AM (closed on Sundays and on national holidays). SDS/Product information may not be

available for the Emergency Service.)

Finland National Poison Information Center

(09) 471 977 (direct) or (09) 4711 (exchange) (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

France National Poisons Control Center

ORFILA number (INRS): + 33 (0) 1 45 42 59 59 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

1.4. Emergency telephone number

Greece Poison Information Centre

(0030) 2107793777 (Available 24 hours a day. SDS/Product information may not

be available for the Emergency Service.)

Hungary National Emergency Phone Number +36-80-201-199 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Iceland Poison Center

(+354) 543 2222 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Latvia Emergency medical

aid

+371 67042473 (Available 24 hours a day. SDS/Product information may not be

available for the Emergency Service.)

Lithuania Neatidėliotina informacija apsinuodijus

Latvia Poison and Drug

Information Center

+370 5 236 20 52 or +37068753378 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

Malta Accident and **Emergency Department**

2545 4030 (Hours of operation not provided. SDS/Product information may not be available for the Emergency Service.)

Netherlands National Poisons Information Center (NVIC)

NVIC: +31 (0)88 755 8000 (Only for the purpose of informing medical personnel

in cases of acute intoxications)

Norway Norwegian Poison Information Center

22 59 13 00 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Portugal Poison Center

113

800 250 250 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Romania Biroul RSI si Informare Toxicologica 021.318.36.06 (Available 8:00AM-3:00PM. SDS/Product information may not be

available for the Emergency Service.)

Slovakia National Toxicological Information Center

+421 2 5477 4166 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Spain Toxicology Information Service

+ 34 91 562 04 20 (Available 24 hours a day. SDS/Product information may not be available for the Emergency Service.)

Sweden National Poison Information Center

112 - and ask for Poison Information (Available 24 hours a day. SDS/Product

information may not be available for the Emergency Service.)

Switzerland Tox Info Suisse

145 (Available 24 hours a day. SDS/Product information may not be available for

the Emergency Service.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Health hazards

Skin corrosion/irritation Category 2 H315 - Causes skin irritation. Serious eye damage/eye irritation Category 2 H319 - Causes serious eye

irritation.

Skin sensitization Category 1 H317 - May cause an allergic skin

reaction.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Austria: CN10-F0X2-D005-D85W Belgium: CN10-F0X2-D005-D85W Bulgaria: CN10-F0X2-D005-D85W Croatia: CN10-F0X2-D005-D85W Cyprus: CN10-F0X2-D005-D85W

Czech Republic: CN10-F0X2-D005-D85W Denmark: CN10-F0X2-D005-D85W Estonia: CN10-F0X2-D005-D85W EU: CN10-F0X2-D005-D85W Finland: CN10-F0X2-D005-D85W France: CN10-F0X2-D005-D85W Germany: CN10-F0X2-D005-D85W Greece: CN10-F0X2-D005-D85W Hungary: CN10-F0X2-D005-D85W Iceland: CN10-F0X2-D005-D85W Ireland: CN10-F0X2-D005-D85W Italy: CN10-F0X2-D005-D85W Latvia: CN10-F0X2-D005-D85W Lithuania: CN10-F0X2-D005-D85W Luxembourg: CN10-F0X2-D005-D85W Malta: CN10-F0X2-D005-D85W Netherlands: CN10-F0X2-D005-D85W Norway: CN10-F0X2-D005-D85W Poland: CN10-F0X2-D005-D85W Portugal: CN10-F0X2-D005-D85W Romania: CN10-F0X2-D005-D85W

Slovakia: CN10-F0X2-D005-D85W Slovenia: CN10-F0X2-D005-D85W Spain: CN10-F0X2-D005-D85W

Sweden: CN10-F0X2-D005-D85W

Contains: Iron, Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers

Hazard pictograms



Signal word Warning

Hazard statements

Causes skin irritation. H315

May cause an allergic skin reaction. H317 Causes serious eye irritation. H319

Precautionary statements

Prevention

Avoid breathing dust/fume/gas/mist/vapors/spray. P261

Wash thoroughly after handling. P264

Contaminated work clothing should not be allowed out of the workplace. P272

Wear eye protection/face protection. P280

Wear protective gloves. P280

Response

IF ON SKIN: Wash with plenty of water. P302 + P352

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present P305 + P351 + P338

and easy to do. Continue rinsing. If skin irritation or rash occurs: Get medical advice/attention. P333 + P313 If eye irritation persists: Get medical advice/attention. P337 + P313 Take off contaminated clothing and wash it before reuse. P362 + P364

Storage Not available.

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations. P501

Supplemental label information None.

2.3. Other hazards This mixture does not contain substances assessed to be vPvB / PBT according to Regulation (EC) No 1907/2006, Annex XIII. The mixture does not contain any substances included in the list established in accordance with REACH Article 59(1) for having endocrine disrupting properties at a

concentration equal to or greater than 0.1% by weight.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name	%	CAS-No. / EC No.	REACH Registration No.	Index No.	Notes
Iron	50 - < 60	7439-89-6 231-096-4	-	-	
Classifica	tion: -				
Propane, 2,2-bis[p-(2,3-epoxypropoxy)pher polymers	20 - < 30 nyl]-,	25085-99-8 -	01-2119456619-26-0000	-	
Classifica	tion: Skin Irrit. 2;	H315, Eye Irrit. 2;H3	319, Skin Sens. 1;H317		
Chromium	10 - < 20	7440-47-3	-	-	#
		231-157-5			
Classifica			g/kg bw), Aquatic Acute 1;H4)	00(M=100),	
		2;H300;(ATE: 46 mg)	00(M=100), 028-002-01-4	
Nickel Powder	Aquatic Chr 1 - < 3 tion: Skin Sens.	2;H300;(ATE: 46 mg ronic 1;H410(M=100 7440-02-0 231-111-4	- 51, STOT RE 1;H372, Aquati	028-002-01-4	
Nickel Powder	Aquatic Chr 1 - < 3 tion: Skin Sens.	2;H300;(ATE: 46 mg ronic 1;H410(M=100 7440-02-0 231-111-4 1;H317, Carc. 2;H35	51, STOT RE 1;H372, Aquati 3;H412	028-002-01-4	

Other components below reportable

List of abbreviations and symbols that may be used above

ATE: Acute toxicity estimate.

M: M-factor

vPvB: very persistent and very bioaccumulative substance. PBT: persistent, bioaccumulative and toxic substance.

#. This substance has been assigned Union workplace exposure limit(s).

All concentrations are in percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition comments The full text for all H-statements is displayed in section 16.

SECTION 4: First aid measures

General information Ensure that medical personnel are aware of the material(s) involved, and take precautions to

protect themselves. Wash contaminated clothing before reuse.

4.1. Description of first aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Remove contaminated clothing immediately and wash skin with soap and water. In case of

eczema or other skin disorders: Seek medical attention and take along these instructions. Wash

contaminated clothing before reuse.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms and effects, both acute and

delayed

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis.

Rash.

4.3. Indication of any immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation.

Symptoms may be delayed.

SECTION 5: Firefighting measures

No unusual fire or explosion hazards noted. General fire hazards

5.1. Extinguishing media

Suitable extinguishing

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing

media

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture

During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting

procedures

Use water spray to cool unopened containers.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Do not touch damaged containers or spilled material unless wearing appropriate protective

clothing. Do not touch or walk through spilled material.

For emergency responders

Keep unnecessary personnel away. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. Use personal protection recommended in

Section 8 of the SDS.

6.2. Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

6.3. Methods and material for containment and cleaning up Large Spills: Stop the flow of material, if this is without risk. Following product recovery, flush area

with water.

Small Spills: Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use.

6.4. Reference to other sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid breathing dust/fume/gas/mist/vapors/spray. Avoid contact with eyes, skin, and clothing.

Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good

7.2. Conditions for safe storage, including any incompatibilities

Store in tightly closed container. Store away from incompatible materials (see Section 10 of the

Value

SDS).

7.3. Specific end use(s) Observe industrial sector guidance on best practices.

industrial hygiene practices.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Components

Occupational exposure limits

Components	туре	Value		
Chromium (CAS 7440-47-3)	MAK	2 mg/m3		
Austria. OELs. TRK List, Grenzwe Components	rteverordnung, BGBI. II, no. 4 Type	429/2011, as amended Value	Form	
Nickel Powder (CAS 7440-02-0)	STEL	2 mg/m3	Inhalable dust.	
	TWA	0,5 mg/m3	Inhalable dust.	

Belgium. OEL. Exposure Limit Values to Chemical Substances at Work, Code of Well-being at work, Book VI, Title 1 -Chemical agents, as amended

Components	Туре	Value
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3
Nickel Powder (CAS 7440-02-0)	TWA	1 mg/m3

Type

Bulgaria. OELs. Ordinance No 13 on protection of workers against risks of exposure to chemical agents at work, as amended

Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	0,05 mg/m3	

Croatia. OELs (GVI). Regulation on Protection of Workers against Exposure to Dangerous Chemicals at Work, OELs and Biological Limit Values, Annex I (NN 91/2018), as amended

Components	Туре	Value
Chromium (CAS 7440-47-3)	MAC	2 mg/m3

Material name: DEVCON® Stainless Steel Putty (ST) Resin

Biological Limit Values, Annex I (N Components	Type	Value	
Nickel Powder (CAS 7440-02-0)	MAC	0,5 mg/m3	
Cyprus. OELs. Control of factory a Components	tmosphere and dangerous su Type	ubstances in factories regulat Value	ion, PI 311/73, as amend
Nickel Powder (CAS 7440-02-0)	TWA	1 mg/m3	
Cyprus. OELs. Occupational Expo Reg., Ann. 1, R.A.A. 268/2001, as a		lls at Work (Safety and Health	at Work (Chem. Agents)
Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Czech Republic. Occupational exp 361/2007, Annex 2, Part A & Annex		als at work (Decree on protect	ion of health at work,
Components	Туре	Value	Form
Chromium (CAS 7440-47-3)	Ceiling	1,5 mg/m3	Aerosol, inhalable.
	TWA	0,5 mg/m3	Dust.
		0,5 mg/m3	Aerosol, inhalable.
ron (CAS 7439-89-6)	TWA	10 mg/m3	
lickel Powder (CAS 440-02-0)	Ceiling	1 mg/m3	Aerosol, inhalable.
	TWA	0,5 mg/m3	Aerosol, inhalable.
Denmark. Work Environment Auth Components	ority. Exposure Limits for Su Type	bstances & Materials, Annex 2 Value	2 Form
Chromium (CAS 7440-47-3)	TLV	0,5 mg/m3	Dust.
Nickel Powder (CAS 7440-02-0)	TLV	0,05 mg/m3	Dust.
Estonia. OELs. Occupational Expo Components	sure Limits of Hazardous Sul Type	bstances (Regulation No. 105/ Value	2001, Annex), as amend
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	0,5 mg/m3	
Finland. HTP-arvot, App 3., Bindin Components	g Limit Values, Social Affairs Type	and Ministry of Health Value	Form
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	0,01 mg/m3	Respirable.
France. OELs. Indicative Occupation	onal Exposure Limits as Pres Type	cribed by Order of 30 June 20 Value	04, as amended
Chromium (CAS 7440-47-3)	VME	2 mg/m3	
France. Threshold Limit Values (VI Components	LEP) for Occupational Expose Type	ure to Chemicals in France, IN Value	IRS ED 984
Nickel Powder (CAS 7440-02-0)	VME	1 mg/m3	
Regulatory status: Indicative	limit (VL)		
Germany. TRGS 900, Limit Values Components	in the Ambient Air at the Wor Type	kplace Value	Form
Chromium (CAS 7440-47-3)	AGW	2 mg/m3	Inhalable fraction.
,		-	
Nickel Powder (CAS	AGW	0,03 mg/m3	Inhalable fraction.
,	AGW	0,03 mg/m3	Inhalable fraction.

Respirable fraction.

0,006 mg/m3

Greece. OELs, Presidential Decree Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	1 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	1 mg/m3	
Hungary. OELs. Decree on protecti Components	on of workers exposed to ch Type	nemical agents (5/2020. (II.6)), . Value	Annex 1&2, as amended
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Iceland. OELs. Regulation 390/2009 Components	on Pollution Limits and Me Type	asures to Reduce Pollution at Value	the Workplace, as amende Form
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3	Dust.
Nickel Powder (CAS 7440-02-0)	TWA	0,05 mg/m3	Dust.
lreland. OELVs, Schedules 1 & 2, C Components	ode of Practice for Chemica Type	l Agents and Carcinogens Reg Value	gulations
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Nickel Powder (CAS	TWA	0,5 mg/m3	
7440-02-0)	4.0.4		
Italy. OELs (Legislative Decree n.8 Components	Type	Value	Form
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	1,5 mg/m3	Inhalable fraction.
Latvia. OELs. Occupational Exposi	ure Limits of Chemical Subs	tances at Workplace (Reg. No.	325/ 2007, L.V. 80, Annex
1), as amended Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	0,05 mg/m3	
sulfur (CAS 7704-34-9)	TWA	6 mg/m3	
Lithuania. OELs. Occupational Exp V-824/A1-389), as amended Components	osure Limit Values for Chen Type	nical Substances (Hygiene No Value	rm HN 23:2011; Order No.
Components Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Nickel Powder (CAS	TWA	2 mg/m3 0,5 mg/m3	
7440-02-0)		, ,	
sulfur (CAS 7704-34-9)	TWA	6 mg/m3	
Luxembourg. OELs. Binding Occu n ° 235/2016, as amended	oational Exposure Limit Valu	ies (Annex I), G.D.R. of 14 Nov	ember 2016, OJ Memorial
Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Malta. OELs. Protection of Health a	and Safety of Workers from F	Risks related to Chemical Ager	nts at Work (L.N 227/2003
Schedules I and V), as amended Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
,		•	20 December 2006), co
Netherlands. OELs per Annex XIII o amended	or working Conditions Regul	ation (Staatscourant no. 252,	29 December 2006), as
Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3	
Norway. Regulation No. 1358 on Mo Infection Groups for Biological Fac		Physical and Chemical Facto	rs in Work Environment ar
Components	Туре	Value	
Nickel Powder (CAS	TLV	0,05 mg/m3	

Components	Туре	Value	
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	0,25 mg/m3	
Portugal. VLEs. Norm on occupatio Components	onal exposure to chemical agents Type	s (NP 1796-2014) Value	Form
Chromium (CAS 7440-47-3)	TWA	0,5 mg/m3	
Nickel Powder (CAS 7440-02-0)	TWA	1,5 mg/m3	Inhalable fraction.
Romania. OELs. Limit Values of Ch amended)	nemical Agents at Workplace (Reg	gulation 1.218/2006, M.O 8	45, Annex 1, 3&4, as
Components	Туре	Value	Form
Chromium (CAS 7440-47-3)	TWA	2 mg/m3	
Nickel Powder (CAS 7440-02-0)	STEL	0,5 mg/m3	
	TWA	0,1 mg/m3	
sulfur (CAS 7704-34-9)	STEL	15 mg/m3	Dust.
Slovakia. OELs for carcinogens an amended	d mutagens. Regulation No. 356/2	2006 on carcinogenic and	mutagenic substances
Components	Туре	Value	Form
Nickel Powder (CAS 7440-02-0)	TWA	0,05 mg/m3	Inhalable fraction.
Annex 1, Table 1, as amended) Components Chromium (CAS 7440-47-3)	Type TWA	Value 2 mg/m3	
ron (CAS 7439-89-6)	TWA	6 mg/m3	
101 (0/10 / 100 00 0)	11171	3	
Slovenia. OELs. Occupational Expo due to Exp. to Chemicals at Work, A	osure Limits of Chemicals at Wor Annex I), as amended	kplace (Reg. on Protection	
Slovenia. OELs. Occupational Expo due to Exp. to Chemicals at Work, Components	osure Limits of Chemicals at Wor Annex I), as amended Type	kplace (Reg. on Protection Value	Form
Slovenia. OELs. Occupational Expo due to Exp. to Chemicals at Work, A	osure Limits of Chemicals at Wor Annex I), as amended Type TWA	Value 2 mg/m3	
Slovenia. OELs. Occupational Expo due to Exp. to Chemicals at Work, Components	osure Limits of Chemicals at Wor Annex I), as amended Type	kplace (Reg. on Protection Value	Form
Slovenia. OELs. Occupational Expodue to Exp. to Chemicals at Work, Components Chromium (CAS 7440-47-3) Nickel Powder (CAS	osure Limits of Chemicals at Wor Annex I), as amended Type TWA TWA	Value 2 mg/m3 0,006 mg/m3	Form Inhalable fraction. Respirable fraction.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, A Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Limites de Ex	osure Limits of Chemicals at Wor Annex I), as amended Type TWA TWA	Value 2 mg/m3 0,006 mg/m3	Form Inhalable fraction. Respirable fraction.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Limites de Ex (VLAs)	osure Limits of Chemicals at Wor Annex I), as amended Type TWA TWA posición Profesional Para Agenta	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor	Form Inhalable fraction. Respirable fraction.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Externa (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Engamended	osure Limits of Chemicals at Work Annex I), as amended Type TWA TWA posición Profesional Para Agente Type TWA TWA TWA Vironment Authority (AV), Occupa	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val	Form Inhalable fraction. Respirable fraction. res Límites Ambientale
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Limites de Extorna (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Engamended Components	osure Limits of Chemicals at Work Annex I), as amended Type TWA TWA posición Profesional Para Agente Type TWA TWA TWA Type TWA Vironment Authority (AV), Occupa	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Value Value	Form Inhalable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Extorna (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Enteredaded Components Chromium (CAS 7440-47-3)	osure Limits of Chemicals at Work Annex I), as amended Type TWA TWA posición Profesional Para Agente Type TWA vironment Authority (AV), Occupa Type TWA	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3	Form Inhalable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form Total dust.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Exp. (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Engamended Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0)	osure Limits of Chemicals at Work Annex I), as amended Type TWA TWA posición Profesional Para Agente Type TWA vironment Authority (AV), Occupa Type TWA TWA TWA TWA	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3 0,5 mg/m3	Form Inhalable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Experimenta (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Engamended Components Chromium (CAS 7440-47-3) Nickel Powder (CAS	osure Limits of Chemicals at Work Annex I), as amended Type TWA TWA posición Profesional Para Agente Type TWA vironment Authority (AV), Occupa Type TWA TWA TWA TWA	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3 0,5 mg/m3	Form Inhalable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form Total dust.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, a Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Ex (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Enganended Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Switzerland. SUVA Grenzwerte am	osure Limits of Chemicals at Work Annex I), as amended Type TWA TWA posición Profesional Para Agente Type TWA vironment Authority (AV), Occupa Type TWA TWA TWA Arbeitsplatz: Aktuelle MAK-Werte	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3 0,5 mg/m3	Inhalable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form Total dust. Total dust.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, A Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Limites de Extore (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Engamended Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Switzerland. SUVA Grenzwerte am Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0)	Type TWA	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3	Inhalable fraction. Respirable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form Total dust. Total dust. Form
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, A Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Exp. (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Engamended Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3) Switzerland. SUVA Grenzwerte am Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3)	Type TWA	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3	Inhalable fraction. Respirable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form Total dust. Total dust. Form Inhalable fraction.
Slovenia. OELs. Occupational Expedue to Exp. to Chemicals at Work, A Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0) Spain. OELs. INSST, Límites de Extore (VLAs) Components Nickel Powder (CAS 7440-02-0) Sweden. OELs (Annex 1). Work Enteredade Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3) Switzerland. SUVA Grenzwerte am Components Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-47-3)	Type TWA	Value 2 mg/m3 0,006 mg/m3 es Químicos, Table 1-Valor Value 1 mg/m3 ational Exposure Limit Val Value 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3 0,5 mg/m3	Inhalable fraction. Respirable fraction. Respirable fraction. res Límites Ambientale lues (AFS 2018:1), as Form Total dust. Total dust. Form Inhalable fraction.

EU. Indicative Exposure Limit Values in Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU Components Value

Chromium (CAS 7440-47-3)	TWA	2 ma/m3
	1 7 7 7	Z 1110/1110

Biological limit values

Czech Republic.	RFIS	Government	Decree	432/2003	Sh as	amended
OZECII INGDUDIIC.	DLL3.	OOVELLIILIELL	Decide	TUL/LUUU '	UD a3	aillellueu

Components	Value	Determinant	Specimen	Sampling Time
Chromium (CAS 7440-4	7-3)0,065 µmol/mmol	Total chromium	Creatinine in urine	*
	0,03 mg/g	Total chromium	Creatinine in urine	*
Nickel Powder (CAS 7440-02-0)	0,077 µmol/mmol	Nickel	Creatinine in urine	*
	0,04 mg/g	Nickel	Creatinine in urine	*

^{* -} For sampling details, please see the source document.

Finland HTP-arvot App 2 Biological Limit Values Social Affairs and Ministry of Health

Components	Value	Determinant	Specimen	Sampling Time
Nickel Powder (CAS 7440-02-0)	0,1 umol/l	Nickel	Urine	*

^{* -} For sampling details, please see the source document.

Hungary. BELs. Decree on protection of workers exposed to chemical agents (5/2020. (II.6)), Annex 3&4, as amended						
Components	Value	Determinant	Specimen	Sampling Time		
Chromium (CAS 7440-47-3)0,022 µmol/mmol		chromium	Creatinine in urine	*		
	0,01 mg/g	chromium	Creatinine in urine	*		
Nickel Powder (CAS 7440-02-0)	0,051 μmol/l	nickel	Urine	*		
	0,003 mg/l	nickel	Urine	*		

^{* -} For sampling details, please see the source document.

Spain. BELs. INSST, Límites de Exposición Profesional Para Agentes Químicos, Table 3-Valores Límite Biológicos (VLB) Components Value **Determinant Specimen Sampling Time** Chromium (CAS 7440-47-3)25 µg/l Cromo total Urine 10 µg/l Cromo total Urine

Switzerland, SUVA Grenzwerte am Arbeitsplatz: Aktuelle BAT-Werte

Components	Value	Determinant	Specimen	Sampling Time
Nickel Powder (CAS	45 μg/l	Nickel	Urine	*

^{* -} For sampling details, please see the source document.

UK. BELs. Biological Monitoring Guidance Values (BMGVs) (EH40/2005 (Fourth Edition 2020)), Table 2					
Components	Value	Determinant	Specimen	Sampling Time	
Chromium (CAS 7440-47-	3)10 umol/mol	Chromium	Creatinine in urine	*	

^{* -} For sampling details, please see the source document.

Follow standard monitoring procedures. **Recommended monitoring** procedures

Not available.

Derived no effect levels (DNELs)

Not available.

Predicted no effect concentrations (PNECs)

Exposure guidelines

Slovakia OELs for Carcinogens and Mutagens: Skin designation

Nickel Powder (CAS 7440-02-0) Can be absorbed through the skin.

UK EH40 WEL: Skin designation

Nickel Powder (CAS 7440-02-0) Can be absorbed through the skin.

8.2. Exposure controls

^{* -} For sampling details, please see the source document.

Appropriate engineering

controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety

hower

Individual protection measures, such as personal protective equipment

General information Use personal protective equipment as required. Personal protection equipment should be chosen

according to the CEN standards and in discussion with the supplier of the personal protective

equipment.

Eye/face protection Wear safety glasses with side shields (or goggles). Face shield is recommended.

Skin protection

- Hand protection Wear appropriate chemical resistant gloves.

- Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures Always observe good personal hygiene measures, such as washing after handling the material

and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the

workplace.

Environmental exposure

controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. Fume scrubbers, filters or

engineering modifications to the process equipment may be necessary to reduce emissions to

acceptable levels.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical stateSolid.FormPaste.ColorDark greyOdorSlight.

Melting point/freezing point Not available.

Boiling point or initial boiling point and boiling range

608 °F (320 °C) estimated

Flammability Not available.

Flash point >399,9 °F (>204,4 °C) Pensky-Martens Closed Cup

265,0 °F (129,4 °C) estimated

Auto-ignition temperatureNot available.Decomposition temperatureNot available.pHNot available.Kinematic viscosityNot available.

Solubility

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water) (log value)

Vapor pressure Not available.

Density and/or relative density

Density 4,91 g/cm3 estimated

3,10 g/cm3

Vapor densityNot available.Particle characteristicsNot available.

9.2. Other information

9.2.1. Information with regard No relevant additional information available. **to physical hazard classes**

9.2.2. Other safety characteristics

Specific gravity 4,91 estimated

3,1

VOC 0 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid Contact with incompatible materials.

10.5. Incompatible materials Strong oxidizing agents.

10.6. Hazardous No hazardous decomposition products are known.

decomposition products

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation No adverse effects due to inhalation are expected.

Skin contact Causes skin irritation. May cause an allergic skin reaction.

Eve contact Causes serious eye irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred **Symptoms**

vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction.

Dermatitis, Rash.

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Not known. **Acute toxicity** Components Species **Test Results**

Chromium (CAS 7440-47-3)

Acute

Oral

LD50 Rat 46 - 113 mg/kg

sulfur (CAS 7704-34-9)

Acute Dermal

LD50 Rabbit > 2000 mg/kg

Inhalation

LC50 Rat > 0,047 mg/l, 4 Hours

Oral

LD50 Rat > 5000 mg/kg

Skin corrosion/irritation

Serious eye damage/eye

Causes skin irritation.

irritation

Causes serious eye irritation.

Respiratory sensitization Due to partial or complete lack of data the classification is not possible.

Skin sensitization May cause an allergic skin reaction.

Germ cell mutagenicity Due to partial or complete lack of data the classification is not possible. Carcinogenicity Due to partial or complete lack of data the classification is not possible.

IARC Monographs. Overall Evaluation of Carcinogenicity

Chromium (CAS 7440-47-3) 3 Not classifiable as to carcinogenicity to humans.

Nickel Powder (CAS 7440-02-0) 2B Possibly carcinogenic to humans.

Slovenia. OELs. Regulations concerning protection of workers against risks due to exposure to chemicals while working (Official Gazette of the Republic of Slovenia)

Nickel Powder (CAS 7440-02-0) Carcinogenic, Category 2.

Due to partial or complete lack of data the classification is not possible. Reproductive toxicity

Specific target organ toxicity -

single exposure

Due to partial or complete lack of data the classification is not possible.

Specific target organ toxicity -

repeated exposure

Due to partial or complete lack of data the classification is not possible.

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Material name: DEVCON® Stainless Steel Putty (ST) Resin

SDS FU 0114 Version #: 07 Revision date: 07-31-2023 Issue date: 05-29-2019

Mixture versus substance information

No information available.

11.2. Information on other hazards

Endocrine disrupting properties

This mixture does not contain any substances having endocrine disrupting properties with respect to human health as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than

0.1% by weight.

Not available. Other information

SECTION 12: Ecological information

Based on available data, the classification criteria are not met for hazardous to the aquatic 12.1. Toxicity

environment.

12.2. Persistence and

degradability

No data is available on the degradability of any ingredients in the mixture.

12.3. Bioaccumulative potential No data available. Not available. **Partition coefficient**

n-octanol/water (log Kow)

Not available. **Bioconcentration factor (BCF)**

12.4. Mobility in soil 12.5. Results of PBT and vPvB

assessment

This mixture does not contain substances assessed to be vPvB / PBT according to Regulation

(EC) No 1907/2006, Annex XIII.

12.6. Endocrine disrupting

properties

This mixture does not contain any substances having endocrine disrupting properties with respect to the environment as assessed in accordance with the criteria set out in Regulations (EC) No 1907/2006, (EU) No 2017/2100 and (EU) 2018/605, at a concentration equal to or greater than

0.1% by weight.

No data available.

12.7. Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

12.8. Additional information

Estonia Dangerous substances in soil Data

Chromium (Cr) 100 MG/KG Chromium (CAS 7440-47-3)

Chromium (Cr) 300 MG/KG Chromium (Cr) 800 MG/KG

Nickel Powder (CAS 7440-02-0) Nickel (Ni) 150 MG/KG

Nickel (Ni) 50 MG/KG Nickel (Ni) 500 MG/KG

sulfur (CAS 7704-34-9) Chemical pesticides (As the total sum of the active substances)

0,5 MG/KG

Chemical pesticides (As the total sum of the active substances) 20

MG/KG

Chemical pesticides (As the total sum of the active substances) 5

MG/KG

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste code The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations.

Special precautions Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

14.1. UN number Not regulated as dangerous goods. Not regulated as dangerous goods. 14.2. UN proper shipping

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk

Hazard No. (ADR) Not assigned.

Tunnel restriction code Not assigned.

14.4. Packing group - **14.5. Environmental hazards** No.

14.6. Special precautions Not assigned.

for user

RID

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk -14.4. Packing group -14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

ADN

14.1. UN numberNot regulated as dangerous goods. **14.2. UN proper shipping**Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk 14.4. Packing group 14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

IATA

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk 14.4. Packing group 14.5. Environmental hazards No.

14.6. Special precautions Not assigned.

for user

IMDG

14.1. UN number Not regulated as dangerous goods.14.2. UN proper shipping Not regulated as dangerous goods.

name

14.3. Transport hazard class(es)

Class Not assigned.

Subsidiary risk 14.4. Packing group 14.5. Environmental hazards

Marine pollutant No.

EmS Not assigned. 14.6. Special precautions Not assigned.

for user

14.7. Maritime transport in bulk Not applicable.

according to IMO instruments

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EU) 2019/1021 On persistent organic pollutants (recast), as amended

Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 1 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 2 as amended

Not listed

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex I, Part 3 as amended Not listed.

Regulation (EU) No. 649/2012 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Chromium (CAS 7440-47-3) Nickel Powder (CAS 7440-02-0)

Regulation (EC) No. 1907/2006, REACH Article 59(10) Candidate List as currently published by ECHA

Not listed

UFI:

Austria: CN10-F0X2-D005-D85W Belgium: CN10-F0X2-D005-D85W Bulgaria: CN10-F0X2-D005-D85W Croatia: CN10-F0X2-D005-D85W Cyprus: CN10-F0X2-D005-D85W Czech Republic: CN10-F0X2-D005-D85W Denmark: CN10-F0X2-D005-D85W Estonia: CN10-F0X2-D005-D85W EU: CN10-F0X2-D005-D85W Finland: CN10-F0X2-D005-D85W France: CN10-F0X2-D005-D85W Germany: CN10-F0X2-D005-D85W Greece: CN10-F0X2-D005-D85W Hungary: CN10-F0X2-D005-D85W Iceland: CN10-F0X2-D005-D85W Ireland: CN10-F0X2-D005-D85W Italy: CN10-F0X2-D005-D85W Latvia: CN10-F0X2-D005-D85W Lithuania: CN10-F0X2-D005-D85W Luxembourg: CN10-F0X2-D005-D85W Malta: CN10-F0X2-D005-D85W Netherlands: CN10-F0X2-D005-D85W Norway: CN10-F0X2-D005-D85W Poland: CN10-F0X2-D005-D85W Portugal: CN10-F0X2-D005-D85W Romania: CN10-F0X2-D005-D85W

Slovakia: CN10-F0X2-D005-D85W Slovenia: CN10-F0X2-D005-D85W Spain: CN10-F0X2-D005-D85W Sweden: CN10-F0X2-D005-D85W

Authorizations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended Not listed.

Restrictions on use

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use, as amended - Conditions of restriction given for the associated entry number should be considered

sulfur (CAS 7704-34-9) 7

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended

Not listed.

Other regulations The product is classified and labelled in accordance with Regulation (EC) 1272/2008 (CLP

Regulation) as amended. This Safety Data Sheet complies with the requirements of Regulation

(EC) No 1907/2006, as amended.

National regulations Young people under 18 years old are not allowed to work with this product according to EU

Directive 94/33/EC on the protection of young people at work, as amended. Follow national regulation for work with chemical agents in accordance with Directive 98/24/EC, as amended.

France regulations

France INRS Table of Occupational Diseases

Iron (CAS 7439-89-6)

Affections consécutives à l'inhalation de poussières minérales ou de fumées, contenant des particules de fer ou d'oxydes de fer 44 Affections consécutives au travail au fond dans les mines de fer 44 bis

Propane, 2,2-bis[p-(2,3-epoxypropoxy)phenyl]-, polymers Maladies professionnelles provoquées par les résines (CAS 25085-99-8) époxydiques et leurs constituants 51

Product registration number

Austria UFI: CN10-F0X2-D005-D85W UFI: CN10-F0X2-D005-D85W **Belgium** UFI: CN10-F0X2-D005-D85W **Czech Republic** Denmark UFI: CN10-F0X2-D005-D85W **European Union** UFI: CN10-F0X2-D005-D85W Finland UFI: CN10-F0X2-D005-D85W UFI: CN10-F0X2-D005-D85W France Germany UFI: CN10-F0X2-D005-D85W Greece UFI: CN10-F0X2-D005-D85W Hungary UFI: CN10-F0X2-D005-D85W UFI: CN10-F0X2-D005-D85W Italy UFI: CN10-F0X2-D005-D85W **Netherlands** UFI: CN10-F0X2-D005-D85W **Norway Poland** UFI: CN10-F0X2-D005-D85W UFI: CN10-F0X2-D005-D85W **Portugal** Slovakia UFI: CN10-F0X2-D005-D85W Slovenia UFI: CN10-F0X2-D005-D85W UFI: CN10-F0X2-D005-D85W Spain Sweden UFI: CN10-F0X2-D005-D85W **Switzerland** UFI: CN10-F0X2-D005-D85W

No Chemical Safety Assessment has been carried out. 15.2. Chemical safety

assessment

SECTION 16: Other information

List of abbreviations

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.

ADR: Agreement concerning the International Carriage of Dangerous Goods by Road.

AGW: Occupational threshold limit value (Arbeitsplatzgrenzwert - Germany).

CAS: Chemical Abstract Service.

CEN: European Committee for Standardization. IATA: International Air Transport Association.

IBC Code: International Code for the Construction and Equipment of Ships Carrying Dangerous

Chemicals in Bulk.

IMDG: International Maritime Dangerous Goods.

MAC: Maximum Allowed Concentration.

MARPOL: International Convention for the Prevention of Pollution from Ships.

PBT: Persistent, bioaccumulative and toxic.

RID: Regulations concerning the International Carriage of Dangerous Goods by Rail.

STEL: Short term exposure limit. TLV: Threshold Limit Value. TWA: Time Weighted Average. VLE: Exposure Limit Value. VME: Exposure Average Value.

vPvB: Very persistent and very bioaccumulative.

References

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation methods and test data, if available.

Full text of any statements, which are not written out in full under sections 2 to 15

H300 Fatal if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H330 Fatal if inhaled.

H351 Suspected of causing cancer.

H372 Causes damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

Revision information

Training information Follow training instructions when handling this material.

Disclaimer

ITW Performance Polymers cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release.