Productname :	2-26	Creationdate :	29.06.17 Version : 3.0
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751_20150317

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

1.1. Product identifier

2-26 Bulk

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

Lubricants

1.3. Details of the supplier of the safety data sheet

CRC Industries Europe bvba Touwslagerstraat 1 9240 Zele Belgium Tel.: +32(0)52/45.60.11 Fax.: +32(0)52/45.00.34 E-mail : hse@crcind.com

Subsidiaries		Tel	Fax
CRC Industries Finland Oy	Laurinkatu 57 A 23 B, 08100 Lohja	+358/(19)32.921	
CRC Industries France	6, avenue du marais, C.S. 90028, 95102 Argenteuil Cedex	01.34.11.20.00	01.34.11.09.96
CRC Industries Deutschland GmbH	Südring 9, D-76473 Iffezheim	(07229) 303 0	(07229)30 32 66
CRC INDUSTRIES IBERIA S.L.U.	GREMIO DEL CUERO-PARC.96, POLIGONO INDUSTR. DE HONTORIA, 40195 SEGOVIA	0034/921.427.546	0034/921.436.270
CRC Industries Sweden	Laxfiskevägen 16, 433 38 Partille	0046/31 706 84 80	0046/31 27 39 91

1.4. Emergency telephone number

CRC Industries Europe, Belgium: Tel.: +32(0)52/45.60.11 (office hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Physical:Not classifiedClassification is based on test data.Health:Aspiration Hazard Category 1
May be fatal if swallowed and enters airways.



CRC Industries Europe byba Touwslagerstraat 1, 9240 Zele – Belgium Tel (+32) (0) 52 / 45 60 11 – Fax (+32) (0) 52 / 45 00 34 – www.crcind.com

Safety Data Sheet		Regulation EC No 1907/2006 Art.31			
Productname : Ref.Nr.:	2-26 BDS000751_3_20	0170629 (EN)	Creationdate : Replaces:	29.06.17 Version : 3.0 BDS000751_20150317	
	on based on calcula	tion method. Not classified	4		
Environment: Not classified Classification based on calculation method.			A		
			posure may cause skir	n dryness or cracking.	
Other haz	ards :	Repeated ex		n dryness or cracking.	
Other haz Other haz	ards : ards :			n dryness or cracking.	
Other haz	ards : ards :	Repeated ex		n dryness or cracking.	

Product identifier:	Contains: Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics		
Hazard pictogram(s):			
Signal word:	Danger		
Hazard statement(s):	H304 : May be fatal if swallowed and enters airways.		
Precautionary statement(s):	P102 : Keep out of reach of children.		
	P273 : Avoid release to the environment.		
	P301/310 : IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.		
	P331 : Do NOT induce vomiting.		
	P405 : Store locked up.		
Supplemental Hazard information:	Repeated exposure may cause skin dryness or cracking.		

2.3. Other hazards

No information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable.

3.2. Mixtures

Hazardous ingredient	Registration number	CAS-nr.	EC-nr	w/w %	Hazard Class and Category	Hazard statement	Notes
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	01- 2119456620-43	-	(926- 141-6)	50- 75	Asp. Tox. 1	H304	B,Q
mineral oil (IP 346 DMSO extract < 3%)	-	-	-	10- 25	-	-	В
(2-methoxymethylethoxy)propanol	01- 2119450011-60	34590- 94-8	252- 104-2	1-5	-	-	A
sulfonic acids,petroleum,sodium salts	01- 2119527859-22	68608- 26-4	271- 781-5	1-5	Skin Irrit. 2, Eye Irrit. 2	H315,H319	
methyl salicylate	01- 2119515671-44	119-36- 8	204- 317-7	0-1	Acute Tox. 4, Skin Irrit. 2. Eve Irrit. 2. STOT	H302,H315,H319,H335	



Safety Data Sheet		Regulation EC No 1907/2006 Art.31		
Productname :	2-26	Creationdate :	29.06.17 Version : 3.0	
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751_20150317	

					SE 3		
Explanation notes							
A : substance with Community workplace exposure limit							
B : substance with national established workplace exposure limit							
Q : The CAS-no is only an indicative identifier to be used outside the EU for global inventory entries.							

(* Explanation phrases : see chapter 16)

SECTION 4: First aid measures

4.1. Description of first aid measures

Contact with eyes :	If substance has got into eyes, immediately wash out with plenty of water for several minutes Seek medical attention if irritation persists
Contact with skin :	Wash with water and soap. Seek medical attention if irritation persists
Inhalation :	IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
Ingestion :	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Inhalation :	Excessive inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia. Symptoms : sore throat, abdominal pain, nausea, vomiting
Skin contact :	Mildly irritating to skin Symptoms : redness and pain
Eye contact :	Mildly irritating to eyes Symptoms : redness and pain

4.3. Indication of any immediate medical attention and special treatment needed

General Advice :	If you feel unwell, seek medical advice (show the label where possible
	If symptoms persist always call a doctor

SECTION 5: Firefighting measures

5.1. Extinguishing media

foam, carbon dioxide or dry agent

5.2. Special hazards arising from the substance or mixture

May form explosive vapour/air mixtures Forms hazardous decomposition products CO,CO2



Safety Data Sheet		Regulation EC No 1907/2006 Art.31		
Productname :	2-26	Creationdate :	29.06.17 Version : 3.0	
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751_20150317	

5.3. Advice for firefighters

Keep container(s) exposed to fire cool, by spraying with water In case of fire, do not breathe fumes

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Shut off all ignition sources Ensure adequate ventilation Wear suitable protective clothing including eye/face protection. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/.../equipment.

6.2. Environmental precautions

Do not allow to enter public sewers and watercourses

6.3. Methods and material for containment and cleaning up

Absorb spillage in suitable inert material

6.4. Reference to other sections

For further information see section 8

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Keep away from heat and sources of ignition Take precautionary measures against static discharges Equipment should be earthed Use explosion-proof electrical/ventilating/lighting/.../equipment. Use only non-sparking tools. Do not breathe aerosols or vapours. Ensure adequate ventilation Avoid contact with skin and eyes. Wash thoroughly after use Wear protective gloves/protective clothing/eye protection/face protection.

7.2. Conditions for safe storage, including any incompatibilities

Keep container tightly closed, in a cool, well ventilated place. Keep out of reach of children.

7.3. Specific end use(s)



Safety Data Sheet		Regulation EC No 1907/2006 Art.31		
Productname :	2-26	Creationdate :	29.06.17 Version : 3.0	
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751_20150317	

Lubricants

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure limits :

Hazardous ingredient	CAS-nr.	method	
EU established exposure limits:			
(2-methoxymethylethoxy)propanol	34590-94-8	TWA	50 ppm

8.2. Exposure controls

Control procedures :	Ensure adequate ventilation
	Keep away from heat and sources of ignition
	Take precautionary measures against static discharges
Personal protection :	Take precautions to avoid contact with skin and eyes when handling the product.
	It is good practice to wear gloves and to provide adequate ventilation whenever using the product.
	In all cases handle and use the product in accordance with good industrial hygiene practices.
inhalation :	In case of insufficient ventilation, wear suitable respiratory equipment.
recommended respiratory protection:	Air purifying respirator equiped with organic gas/vapor cartridge (type A)
hands and skin :	Wear suitable protective gloves against chemicals. Check the appropriateness of the recommended gloves for your own particular conditions of use and replace gloves regularly after check for signs of damage or defects.
Recommended gloves:	Nitrile
eyes :	Wear safety eyewear according to EN 166.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Apperance : physical state :	Liquid.
colour :	Amber.
odour :	Salicylate.
pH :	Not applicable.
Boiling point/range :	Not available.
Flash point :	75 °C (Closed Cup)
Evaporation rate :	Not available.
Explosion limits : upper limit :	Not available.
lower limit :	Not available.
Vapour pressure :	Not available.
Relative density :	0.83 g/cm3 (@ 20°C).
Solubility in water :	Emulsifies with water



Safety Data S	heet	Regulation EC No 190)7/2006 Art.31
Productname :	2-26	Creationdate :	29.06.17 Version : 3.0
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751_20150317

Auto-ignition :	> 200 °C
Viscosity :	4 mPa.s (@ 20°C).

9.2. Other information

VOC = volatile organic 579.98 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reactions known if used for its intended purpose

10.2. Chemical stability

Stable

10.3. Possibility of hazardous reactions

No hazardous reactions known if used for its intended purpose

10.4. Conditions to avoid

Avoid overheating

10.5. Incompatible materials

Strong oxidising agent

10.6. Hazardous decomposition products

CO,CO2

SECTION 11: Toxicological information

11.1. Information on toxicological effects

acute toxicity:	based on available data the classification criteria are not met
skin corrosion/irritation:	based on available data the classification criteria are not met
serious eye damage/irritation:	based on available data the classification criteria are not met
respiratory or skin sensitisation:	based on available data the classification criteria are not met
germ cell mutagenicity:	based on available data the classification criteria are not met
carcinogenicity:	based on available data the classification criteria are not met
toxicity for reproduction:	based on available data the classification criteria are not met
STOT-single exposure:	based on available data the classification criteria are not met
STOT repeated exposure:	based on available data the classification criteria are not met



Safety	Data	Sheet	
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Regulation EC No 1907/2006 Art.31

aspiration hazard: May be fatal if swallowed and enters airways.

Information on likely routes of exposure:

Inhalation :	Inhalation of solvent vapours may give rise to nausea, headaches and dizziness
Ingestion :	After vomiting of swallowed product aspiration into lungs is likely. Solvents may induce chemical pneumonia.
Skin contact :	Prolonged skin contact will result in defatting of the skin, leading to irritation, and in some cases, dermatitis
Eye contact :	May cause irritation.

Toxicological data :

Hazardous ingredient	CAS-nr.	method	
methyl salicylate	119-36-8	LD50 oral rat	887 mg/kg
		LD50 derm.rabit	> 5000 mg/kg
(2-methoxymethylethoxy)propanol	34590-94-8	LD50 oral rat	> 5000 mg/kg
		LD50 derm.rabit	> 10000 mg/kg
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	-	LD50 oral rat	> 5000 mg/kg
		LC50 inhal.rat	>5000 mg/kg
		LD50 derm.rabit	> 5000 mg/kg

SECTION 12: Ecological information

12.1. Toxicity

Not classified

Ecotoxicological data:

Hazardous ingredient	CAS-nr.	method	
(2-methoxymethylethoxy)propanol	34590-94-8	IC50 algae	> 100 mg/l
		LC50 fish	> 10000 mg/l
		EC50 daphnia	> 100 mg/l
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	-	IC50 algae	1000 mg/l
		LC50 fish	1000 mg/l
		EC50 daphnia	1000 mg/l

12.2. Persistence and degradability

No experimental data available

12.3. Bioaccumulative potential

No experimental data available



Safety Data Sheet

Productname :	2-26	Creationdate :	29.06.17 Version : 3.0
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751 20150317

12.4. Mobility in soil

Insoluble in water

12.5. Results of PBT and vPvB assessment

No information available

12.6. Other adverse effects

No experimental data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product :	This material and its container must be disposed of in a safe way.
	Do not discharge into drains or the environment, dispose to an authorised waste collection point.
Contaminated packaging :	Disposal should be in accordance with local, state or national legislation

SECTION 14: Transport information

14.1. UN number UN-number : Not classified as hazardous for transport 14.2. UN proper shipping name Proper shipping name: Not applicable.

14.3. Transport hazard class(es)

Class: Not applicable. ADR/RID - Classification code: Not applicable.

14.4. Packing group

Packing group: Not applicable.

14.5. Environmental hazards

ADR/RID - Environmentally hazardous:	No
IMDG - Marine pollutant:	No
IATA/ICAO - Environmentally hazardous:	No



Safety Data Sheet		Regulation EC No 1907/2006 Art.31		
Productname :	2-26	Creationdate :	29.06.17 Version : 3.0	
Ref.Nr.:	BDS000751_3_20170629 (EN)	Replaces:	BDS000751_20150317	

14.6. Special precautions for user

ADR/RID - Tunnelcode:	Not applicable.
IMDG - Ems:	Not applicable.
IATA/ICAO - PAX:	Not applicable.
IATA/ICAO - CAO	Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable.

SECTION 15: Regulatory information

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

The Safety Data Sheet is compiled according to the current European requirements. Regulation (EC) No 1907/2006 (REACH) Regulation (EC) No 1272/2008 (CLP)

15.2. Chemical safety assessment

No information available

SECTION 16: Other information

*Explanation hazard statements: -:-

	H302 : Harmful if swallowed.
	H304 : May be fatal if swallowed and enters airways.
	H315 : Causes skin irritation.
	H319 : Causes serious eye irritation.
	H335 : May cause respiratory irritation.
REVISIONS IN CHAPTRE :	8.2. Exposure controls
acronyms and synonyms:	TWA = time weight average
	STEL = short time exposure limit
	VOC = volatile organic compounds
	PBT = persistant bioaccumulative toxic
	vPvB = very persitant very bioaccumulative

This product should be stored, handled and used in accordance with good industrial hygiene practices and in conformity with any legal regulation.

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