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1.Identification of the mixture and of the company/undertaking

1.1 Product identifier:

HEXOL LUBE SRL

Hexol SPRINT 2T

1.2 Relevant identified uses of the mixture and uses advised against Relevant identified uses: mix oil. Uses advised against: no data

1.3 Details of the supplier of the safety data sheet:

S.C. HEXOL LUBE S.R.L. Adress: comuna. Paleu, str. Ardealului 1A, judeţ Bihor Phone/Fax: 0259 449203/428299

1.4 Emergency telephone number Phone: 0259-454216; 0259-449203; 8-16h on workdays.

2. Hazards identification

2.1 Classification of the mixture

Classification of the mixture according to regulation 1272/2008/EC Hazard Class and Category: Hazard statement: Not classified.

Safety hazards:Danger symbol not required.Environmental hazards:Danger symbol not required.Note:Spills may form a film on water surfaces causing
impaired oxygen transfer.

2.2 Label elements 1272/2008/EC
Product identification: Trade name: Hexol SPRINT 2T
GHS Pictogram: not required

GHS Pictogram: not required Signal word: not required

Hazard statement: not required Precautionary statements: P273 Avoid release to the environment. P501 Dispose of contents/container in accordance with national regulation. Other liabilities for labelling: Tactile warning of danger: Not required.



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Transport classification: see section 14

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- 2.3 Other hazards: no data available
- 3. Composition/information on ingredients
- 3.2 Mixtures

Chemical description: Mixture of refined mineral base oils containing additives.

Component(s) / Hazardous component(s):

Name	EINECS number	Cas number	REACH No.	Hazard statements	Conc . % (m/ m)
Lubricating oils (petroleum), C>25*	278-012-2	74869- 22-0			Max. 99.5
Phenol, dodecyl-	310-154-3	-	01- 211951320 7-49	H315, H319,H400, H410	0.00 1- 0.01

*: with exposure limit

The full text of each relevant R-, H- phrase and Hazard classes and cat. see in Section 16.

4. First aid measures

4.1Description of first aid measures

General advice: Remove victim from exposure site. Ensure that the person have fresh air. Lieth person in lateral position and keep heat. In case of irregular breathing or respiratory arrest will apply artificial respiration.

First aid people should avoid exposure. It will use appropriate respiratory protection. If breathing has stopped, assist ventilation with mechanical device. Do not use mouth to mouth resuscitation. Take off all contaminated clothing immediately.

Inhalation: In case of accident by inhalation, remove casualty danger area and leave the rest. If symptoms persist, seek medical advice.

Skin contact: Remove contaminated clothing and wash the skin thoroughly with soap and water. If symptoms persist, seek medical advice.

Eye contact: Wash thoroughly with water for at least 10 minutes. If symptoms persist, seek medical advice.

After ingestion: Never give anything by mouth to an unconscious person, or **never** induce vomiting. Immediately seek medical advice.



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4.2 Most important symptoms and effects, both acute and delayed **No data available**.

4.3 Indication of any immediate medical attention and special treatment need **Treat symptomatically**

5. Fire-fighting measuresFire hazards:See also Section 9 - flash point.

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5.1Extinguishing media Suitable extinguishing media: Foam, carbon dioxide, dry chemical powder. Unsuitable extinguishing media: water jet

5.2 Special hazards arising from the mixture

Hazardous combustion products: On burning, carbon dioxide, carbon monoxide, sulphur oxides, nitrogen oxides, phosphor oxides, various hydrocarbons and soot can be formed.

5.3 Advice for fire-fighters Special protective equipment: According to the existing fire-fighting regulations. Respiratory protection.

Further information:

Collect contaminated fire fighting water separately. It must not enter the sewage system. Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures Use personal protective equipment. Keep away people without protective clothing or who are not trained in resolving the situation. Avoid contact with skin and eyes. Do not breathe vapors or spray mist. Wear respiratory protection.

Personal precautions: see Section 8.

6.2 Environmental precautions:

Confine spills to prevent material from entering sewers, watercourses, drains and into soil Notify relevant authority

6.3 Methods and material for containment and cleaning up

On soil: All kind of ignition sources should be remove. Recover free liquid by pumping. Contain the rest or small quantities with sand, earth or other suitable absorbents. Dispose of according to local regulations.



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On water: Confine the spillage. Remove from surface by skimming or suitable absorbents. Notify local authorities according to regulations.

6.4 Reference to other sections

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Personal precautions: see section 8. Waste treatment methods: see section 13.

- 7. Handling and storage
- 7.1Precautions for safe handling

Keep general measures applied for normal operations with lubricants and flammable liquids.

Keep away from radiant heat and open flame.

Avoid contact with skin and eyes. Avoid prolonged breathing of oil vapours or mists. Ensure washing facilities after working hours and before breaks. Take off contaminated or oil-soaked clothing, wash with warm water and soap.

When using do not eat, drink or smoke. Avoid splashing the product. Handling temperature: not known

7.2 Conditions for safe storage, including any incompatibilities

Storage facilities must comply with regulations for storing of flammable liquids. Store in dry, well ventilated place in original, closed containers. Keep away from radiant heat, open flame and strong oxidizing agents. Storage temperature: max. 40°C

7.3 Specific end use(s) mix oil.
8. Exposure controls / personal protection Engineering control measures: Not required.
8.1 Control parameters:

Mineral oil mist:

TWA: 5 mg/m₃; STEL: 10 mg/m₃, for oil mist, vapour excluded (ACGIH). Method of testing, recommended: NIOSH 5026

8.2 Exposure controls



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Personal protection:

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Respiratory protection: Breathing apparatus not required.

Hand protection: Oil resistant gloves (EN 374, Breakthrough time 480 min)

(e.g. nitrile rubber - minimal thickness 0.33 mm).

Note: Manufacturer's directions for use and the conditions of application should be observed.

Eye protection: Tightly fitting safety goggles.

Skin protection: Protective clothing (oil resistant).

Other special: no data

8.3 Environmental exposure controls:

Do not discharge into drains/surface waters/groundwater.

- 9. Physical and chemical properties
- 9.1 Information on basic physical and chemical properties

Appearance:

Others

rance	2:	
	Physical state:	liquid
	Colour:	red, clear
	Odour:	characteristic
	Change in physical state:	
	Pour point (ISO 3016):	typ25°C
	Boiling point:	not available
5:		
	Flash point (COC) (EN ISO 2592):	min. 105°C
	Ignition point (EN ISO 2592):	not available
	Autoignition temperature:	not available
	Explosive properties:	not explosive
	Oxidizing properties:	not oxidize
	Vapour pressure at 20°C:	negligible
	Density at 15°C (EN ISO 12185):	Typ. 0.900 g/cm ³
	Solubility in water:	practically insoluble in water
	Solubility in other solvents:	gasoline, kerosene, toluene, etc.
	n-Octanol/water partition	not available
	coefficient:	
	Vapour density:	not available
	Heating value:	inf. 38 000 kJ/kg
	Kinematic viscosity at 40°C (EN ISO	32-78 mm²/s
	3104):	

9.2 Other information no data available

10. Stability and reactivity

10.1 Reactivity: Dangerous reactivity not known.



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10.2 Chemical stability: No decomposition if stored and handled properly.

10.3 Possibility of hazardous reactions: Not known.

10.4 Conditions to avoid: Direct heat or ignition sources.

10.5 Incompatible materials: Strong oxidizing agents.

10.6 Hazardous decomposition products: No dangerous decomposition products are formed under normal conditions. Hazardous combustion products: See Section 5.

11. Toxicological information

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11.1 Information on toxicological effectsAcute toxicity:Oral:LD50 (rat)Dermal:LD50 (rabbit)2000 mg/kg (based on components)Acute toxicity: irritation

Skin: not irritant (based on components)

Eye:not irritant (based on components), causes serious eye irritationNote:Prolonged and/or repeated contact may cause irritation on skinor in eyes depending on individual sensitivity.

Respiratory or skin sensitisation: not sensitising (based on components)

Other information, specific effects:

The product does not contain PCBs, PCTs, and other chlorine compounds, and heavy metals, barium compounds.

cell mutagenicity: resp. not mutagen (based on components) Carcinogenicity: resp. not carcinogen (based on components)

Reproductive toxicity: resp. no reproduction-damaging effect (based on components)

STOT-single exposure: not known STOT-repeated exposure: not known Aspiration hazard: not known,

- 12. Ecological information
- 12.1Toxicity

Oral: LD₅₀ (rat)> 5000mg/kg (based on components) Dermal: LD₅₀ (rabbit) > 2000 mg/kg (based on components)

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	12.2Persistence and degrada	ability No data available.	
	Biodegradability:	No data available.	
	12.3Bioaccumulative potent	ial No data available.	
	12.4Mobility		
	Mobility in soil	Absorbs in soil.	
L	Mobility in water:	Floats on water.	
	12.5Results of PBT and vP assessment	vB Not required.	
	12.60ther adverse effects		
	Heavy metal content:	None.	
	PCT, PCB and other chlo	rinatedNone.	
	hydrocarbons: Environmental effects:	Spills may form a film	onwatersurfacescausing
	Linvironmental effects.	impaired oxygen transfe	-
L	Water hazard class (Ger		•
	13. Disposal considerations		
	13.1Waste treatment metho	ods	
	Product disposal:		
		ed oil should be treated as hazar	dous waste. EWC cod: 13
	02 05*	rad anging goor and lubricating	oile. Dienosal must be in
	Mineral-based non-chlorina	ted engine, gear and lubricating	-
	Mineral-based non-chlorinat compliance with national an	ted engine, gear and lubricating disconting disconting disconting disconting disconting disconting disconting d	-
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Waterways:

Inland waterways/ Sea transport ADN/IMDG:Not classified.Air transport:ICAO / IATA:Not classified.

15. Regulatory information

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15.1 Safety, health and environmental regulations/legislation specific for the mixture. This safety data sheet has been prepared according to Regulation 1907/2006/EC (mod. 453/2010/EC) and 1272/2008/EC.

15.2 Chemical safety assessment.

not available

16. Other information

The information given in this data sheet is based on our best knowledge at the time of publication. The information is related only to this product and is intended to assist its safe transport, handling and use. The given physical and chemical parameters describe the product only for the purpose of safety requirements and therefore should not be construed as guaranteeing any specific property of the product or as being part of a product specification or any contract.

The manufacturer or supplier shall not take responsibility for any damages from the use other than recommended or other misuse of the product. It is the responsibility of the user to keep regulatory precautions and observe recommendations for safe use of the product.

Source of data presented in this material safety data sheet: Test results of this product

Material safety data sheets of product's components Romanian and EU lists of dangerous substances Relevant Romanian regulation and EU directives

Classification for mixtures and used evaluation method according to regulation 1272/2008/EC (CLP)

Not classified.

The full text of each relevant R-, H- phrase and Hazard classes and cat. in Section 3.:

H304May be fatal if swallowed and enters airways.



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H315 Causes skin irritation.

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H318 Causes serious eye damage

H319 Causes serious eye irritation.

H411 Toxic to aquatic life with long lasting effects.

