
SECTION 1: Identification of the substance/mixture and of the company/undertaking**Product identifier****Trade name**KOUVIDIS Lubricant for plastic pipes and fittings, in white color, Part No 6001005
Lubricant**Relevant identified uses of the substance or mixture and uses advised against****Details of the supplier of the safety data sheet****Manufacturer/Supplier**EMM. KOUVIDIS SA
Manufacturer of plastic piping systems
VIOPA Tylissos 715 00,
Heraklion Crete,
Greece
T: +30 2810 831 500, Fax: +30 2810 831 502
Email: info@kouvidis.gr, web: www.kouvidis.gr**Emergency telephone number**

Poisoning First Aid, T:210 7793777

SECTION 2: Hazards identification**Classification of the substance or mixture**

Not determined

Label elements**Labelling according to EU guidelines**

Not determined

Other hazards**Results of PBT and vPvB assessment****ABT (ανθεκτική βιοσυσσωρεύσιμη τοξική ουσία)****vPvB (άκρωα ανθεκτική και άκρωα βιοσυσσωρεύσιμη ουσία)**

Not applicable

SECTION 3: Composition/information on ingredients**Mixture****Description: Mixture of the substances listed below with harmless additions.**

CAS	EK	Name	[Content % weight]	
68411-30-3	270-115-0	Benzenesulfonic acid C10-13-alkyl derivs., sodium salts	< 5.0%	Xi R38-41
61827-42-7		Isotridecylalcohol, etoxylated Polymer	< 1.0%	Xn R22; Xi R41

Additional information For the wording of the listed risk phrases refer to section 16.

SECTION 4: First aid measures**Description of first aid measures****General information**

Instantly remove any clothing soiled by the product.

After inhalation

Supply fresh air.

After skin contact

Rinse with warm water.

After eye contactRinse opened eye for several minutes under running water.
Then consult doctor.**After swallowing**

Seek medical treatment.

Most important symptoms and effects, both acute and delayed
Indication of any immediate medical attention and special treatment needed

No further relevant information available.

No further relevant information available.

SECTION 5: Firefighting measures

Extinguishing media
Suitable extinguishing agents

CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

For safety reasons unsuitable extinguishing agents
Special hazards arising from the substance or mixture

Water with a full water jet.

Carbon monoxide (CO) and carbon dioxide (CO₂)

Advice for firefighters
Protective equipment

Do not inhale explosion gases or combustion gases.
Wear self-contained breathing apparatus.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Particular danger of slipping on leaked/spilled product.

Environmental precautions

Do not allow to enter drainage system, surface or ground water.

Methods and material for containment and cleaning up

Collect mechanically.

Reference to other sections

Dispose of the material collected according to regulations.

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal

SECTION 7: Handling and storage

Precautions for safe handling
Information about protection against explosions and fires
Conditions for safe storage, including any incompatibilities
Requirements to be met by storerooms and containers
Information about storage in one common storage facility
Further information about storage conditions
Recommended storage temperature
Specific end use(s)

No special measures required

No special measures required

Store only in the original container

Not required.

Keep container tightly sealed. Protect from frost.

Room temperature

No further relevant information available

TMHMA 8: Exposure controls/personal protection

Additional information about design of technical systems

No further data; see item 7.

Control parameters

Components with critical values that require monitoring at the workplace

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Exposure controls

Personal protective equipment

General protective and hygienic measures

Breathing equipment

Protection of hands

The usual precautionary measures should be adhered to when handling the lubricant.

Not required.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Protective gloves.

Material of gloves
Penetration time of glove material

Nitrile rubber, NBR
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
Leather gloves, Strong gloves.

Not suitable are gloves made of the following materials

Eye protection
Body protection:

Safety glasses
Protective work clothing

SECTION 9: Physical and chemical properties

Information on basic physical and chemical properties

Form:	Colour:	Smell	pH-value (50 g/l) at 20 °C
Paste	Whitish	Characteristic	9.0 (CB-A-025) acc.to DIN 51369

Change in condition

Melting point/Melting range

Not determined

Boiling point/Boiling range

Not determined

Flash point:

Not applicable

Inflammability (solid, gaseous)

Not determined

Ignition temperature:

Not determined

Danger of explosion

Not determined

Density

Not determined

Solubility in / Miscibility with Water:

insoluble

Viscosity:

kinematic: Not applicable

Other information

No further relevant information available

SECTION 10: Stability and reactivity

Reactivity

Chemical stability

Thermal decomposition / conditions to be avoided

Possibility of hazardous reactions

Conditions to avoid

No decomposition if used according to specifications.

None in case of appropriate storage, handling and transport

No further relevant information available

Incompatible materials

Hazardous decomposition products

No further relevant information available

None in case of appropriate storage/handling/transport.

SECTION 11: Toxicological information

Information on toxicological effects

Acute toxicity

Primary irritant effect

on the skin

on the eye

No irritant effect

light irritation possible

SECTION 12: Ecological information

Toxicity

Aquatic toxicity	No further relevant information available
Persistence and degradability	No further relevant information available
Bioaccumulative potential	No further relevant information available
Mobility in soil	No further relevant information available
Results of PBT and vPvB assessment	Not applicable
Other adverse effects	No further relevant information available

SECTION 13: Disposal considerations

Waste treatment methods Recommendation	Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
European waste catalogue	It is not possible to state the European waste code from the CE catalogue since the classification of these codes is done according to the individual industries. Therefore several codes can be related to one product. The correct classification can be done by the user only.
Uncleaned packagings Recommendation	Disposal must be made according to official regulations..

SECTION 14: Transport information

UN-Number ADR, ADN, IMDG, IATA	—
UN proper shipping name ADR, ADN, IMDG, IATA	—
Transport hazard class ADR, ADN, IMDG, IATA Class	—
Packing group ADR, IMDG, IATA	—
Environmental hazards Marine pollutant	NO
Special precautions for user Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable Not applicable

SECTION 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture	
National regulations	
Water hazard class	Water hazard class 2 (Self-assessment): hazardous for water
Chemical safety assessment	A Chemical Safety Assessment has not been carried out.

SECTION 16: Other information

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases	R 41	Risk of serious damage to eyes.
	R 38	Irritating to skin.
	R 22	Harmful if swallowed.



Safety data sheet according to Regulation 1907/2006/EC
(REACH)

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color