

SAFETY DATA SHEET COPPER A-S ADVANCED R234

3. Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

PENTANE - REACH registered number(s): 01-2119459286-30

EINECS	CAS	PBT / WEL	CLP Classification	Percent
203-692-4	109-66-0	-	Flam. Liq. 2: H225; Asp. Tox. 1: H304; STOT SE 3: H336; Aquatic Chronic 2: H411; -: EUH066	30-50%

PETROLEUM GASES, LIQUEFIED

270-704-2	68476-85-7	Substance with a	Flam. Gas 1: H220; Press. Gas: H280	10-30%
		Community workplace		
		exposure limit.		

COPPER PASTE - REACH registered number(s): 01-2119480154-42

231-159-6	7440-50-8	-	Acute Tox. 4: H302; Aquatic Acute 1: H400; Aquatic Chronic 2: H411	1-10%
			Aqualic Chronic 2. $\Pi411$	

4. First aid measures

4.1. Description of first aid measures

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance

is still on skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Consult a doctor.

Inhalation: Move to fresh air in case of accidental inhalation of vapours.

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

Skin contact:

No data available.

No data available.

Ingestion:

No data available.

No data available.

No data available.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

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

Immediate / special

treatment:

Not applicable.





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8. Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

PENTANE

Workplace exposure limits:

Respirable dust:

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1800 mg/m³	-	-	-

PETROLEUM GASES, LIQUEFIED

UK	1750 mg/m³	2180 mg/m³	-	-
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DNEL/PNEC Values

DNEL / PNEC: No data available.

8.2. Exposure controls

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical

equipment are not a source of ignition.

Respiratory equipment: Respiratory protection not required.

Hand protection: Chemically resistant gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: Prevent from entering in public sewers or the immediate environment.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

State: Aerosol
Colour: Gold

Odour: Irritating odour

Solubility in water: Insoluble

Also soluble in: Most organic solvents

Flash point°C: -60
Relative density: 0.84

9.2. Other information

Other information: No data available.