

SAFETY DATA SHEET

catalytic converter cleaner



SECTION 1. Identification of the substance/mixture

PRODUCT NAME: catalytic converter cleaner

CHEMICAL NAME: Not Applicable

CAS NUMBER: Not Applicable

SECTION 2. Hazards identification

Classification of the substance or mixture

Classification

Xn; R65 R10-66

term adverse effects in the aquatic environment. Flammable. Harmful: may cause lung damage if swallowed. Repeated exposure may cause skin dryness or cracking.

SECTION 3. Composition/information on ingredients

Chemical Name	Index No.	CAS No.	EINECS No.	REACH Registration Number	Conc. (%w/w)	Classification
Naphtha (Petroleum) Hydrotreated Heavy		64742-48-9	265-150-3		80 - 90%	Xn; R65 R66
Kerosine - unspecified -solvent	649-424-00-3	64742-94-5	265-198-5		1 - 10%	Xn; R65
Naphthalene(Naphtalene)	601-052-00-2	91-20-3	202-049-5		0 - 0.5%	Carc. Cat. 3; R40 Xn; R22 N; R50/53

SECTION 4. First aid measures

Description of first aid measures

Inhalation

Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system.

Move the exposed person to fresh air. Seek medical attention. In severe cases, may cause loss of consciousness

Eye contact

May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist. Contact lenses should be removed

Skin contact

May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist

Description of first aid measures

Ingestion

Ingestion may cause nausea and vomiting. Rinse mouth thoroughly. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label. Danger of aspiration.

In case of vomiting, keep head low so that the stomach content does not reach the lungs.

Immediate admittance to hospital.

SECTION 5. Firefighting measures

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Extinguishing media

Alcohol resistant foam. Carbon dioxide (CO2). Water spray. Dry chemical. Cool fire exposed containers with waterspray. Do NOT use water jet.

Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes. oxides of nitrogen; oxides of carbon; hydrocarbons; toxic pyrolysis products. explosive vapour/air mixture. dangerous vapours heavier than air. in case of spreading near the ground, flashback to distant sources of ignition is possible. may be formed in fire conditions

Advice for firefighters

Wear suitable respiratory equipment when necessary. In case of fire and/or explosion do not breathe fumes. Protective equipment.

SECTION 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Eliminate all sources of ignition. Wear suitable protective equipment. When using do not smoke

Environmental precautions

Do not allow product to enter drains. Prevent further spillage if safe. Do not flush into surface water

Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7. Handling and storage

Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Use explosion proof equipment. Keep away from sources of ignition - No smoking

Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers

SECTION 8. Exposure controls/personal protection

Control parameters

Exposure Limit Values

Naphthalene

DIR: 91/322	8hTWA ppm: 10
8hTWA mg/m3: 50	STEL ppm: -
STEL mg/m3: -	NOT: -

Exposure controls

Appropriate engineering controls

Ensure adequate ventilation of the working area.

Individual protection measures

Wear chemical protective clothing

Eye / face protection

Approved safety goggles.

Skin protection - Handprotection

Chemical resistant gloves (PVC)

Respiratory protection

Wear suitable respiratory equipment when necessary.

SECTION 9. Physical and chemical properties

Information on basic physical and chemical properties

State Liquid
Colour Colourless
Odour Characteristic
Flash point ~ 40

SECTION 10. Stability and reactivity

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

Oxidising agents

Conditions to avoid

Heat, sparks and open flames

SECTION 11. Toxicological information

Information on toxicological effects

Respiratory or skin sensitisation Not checked.

Carcinogenicity Not checked.

Reproductive toxicity Not checked.

Repeated or prolonged exposure Irritant, defatting, skin. May cause dermatitis. Potential for aspiration if swallowed.
Harmful: may cause lung damage if swallowed.

SECTION 12. Ecological information

Persistence and degradability

Readily biodegradable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Bioaccumulative potential

Concentrations in organisms possible.

Mobility in soil

Not available.

SECTION 13. Disposal considerations

General information

Dispose of in compliance with all local and national regulations. Can be incinerated if in compliance with local and national regulations - do not dispose of with domestic waste.

SECTION 14. Transport information

Hazard pictograms

Hazard pictograms



UN number UN3295

UN proper shipping name

Proper Shipping Name HYDROCARBONS, LIQUID, N.O.S.

Transport hazard class(es)

ADR/RID 3
IMDG 3
Subsidiary risk -
IATA 3
Subsidiary risk -

Packing group III

Environmental hazards

Environmental hazards No
Marine pollutant No

Hazard ID 30
Tunnel Category D/E

EmS Code F-E S-D

Packing Instruction (Cargo) 310
Maximum quantity 220 L
Packing Instruction (Passenger) 309
Maximum quantity 60 L

SECTION 15. Regulatory information

Labelling

Symbols

The product is classified in accordance with 67/548/EEC.

Xn: Harmful.



Risk phrases

R10 - Flammable.
R65 - Harmful: may cause lung damage if swallowed.
R66 - Repeated exposure may cause skin dryness or cracking.

Safety phrases

S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

SECTION 16. Other information

Text of risk phrases in

Section 3

R10 - Flammable
R22 - Harmful if swallowed.
R40 - Limited evidence of a carcinogenic effect.
R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65 - Harmful: may cause lung damage if swallowed.
R66 - Repeated exposure may cause skin dryness or cracking.

*****End of MSDS*****

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