



Safety Data

CEE 88/379 DM 28/01/92

Revised according to REACH Article 31 NORM 1907/2006

Social Reason :

ALT R ECO
23, quai Alphonse Le Gallo
92100 Boulogne-Billancourt
Produit : ECO GAS Diesel

Phone : +33(0)1 46 32 97 47

Date of last modification : 12.06.2019

1. Identification of the substance / mixture of the company / company

Supplier: Owner and distributor of the brand

Type of use: (for more information please consult the instructions for use of the data sheet before any use) Booster anti-pollution fuel.

Other data: - Content of active ingredients: %

2. Hazard Identification

Main hazards - labeling elements:

GHS: Aspiration toxicity: Category 1.

H304 can be fatal if swallowed and enters the respiratory tract.

Skin Irrit.2 H315 Causes skin irritation

Eye Irrit.2 H319 Causes serious eye irritation.



DANGER Contains 202-860-4 Benzoic aldehyde, white mineral oil (Petroleum).

H315 - Causes skin irritation

H319 Causes serious eye irritation

H304 - May be fatal if swallowed and enters airways

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313 - If eye irritation persists: Get medical advice / attention.

P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P332+P313 - En cas d'irritation cutanée: consulter un médecin.

P264 - Wash thoroughly after handling;

P270 - Do not eat, drink or smoke when using this product.

P330 - Rinse mouth.

P501 - Dispose of contents / container in accordance with local / regional / national / international regulations.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P331 - DO NOT induce vomiting.

P405 - Keep locked up.

P102 - Keep out of reach of children

Specific risks:

Most important symptoms: This product is not considered to be persistent, bioaccumulative and toxic (PBT) or very persistent with high bioaccumulation potential (vPvB)

3. Composition / information on ingredients

Chemical name:

Mixed

CAS # Component:

White mineral oil (petroleum), CAS 8042-47-5, EC 232-455-8, No. Eng 01-2119487078-27 <25%, Asp.Tox.1 H304 May be fatal if swallowed and penetrated in the respiratory tract.

Terpinolene, CAS 8000-41-7, No. Eng 01-2119553062-49-0000, <25%, Skin Irrit.2 H315 Causes skin irritation. Eye Irrit.2 H319 Causes serious eye irritation.

2-Butoxyethanol CAS 111-76-2, EC 203-905-0, Index 603-014-00-0, Reach 01-2119475108-36xxxx

<60%, Acute Tox. 4 H302 Harmful if swallowed, Acute Tox. 4 H312 Harmful in contact with skin, Acute Tox. 4 H332 Harmful by inhalation, Skin Irrit. 2 H315 Causes skin irritation, Eye Irrit. 2 H319 Causes serious eye irritation

Components bringing a hazard:

Impurities (presenting a danger):

Other data:

4. First aid

Inhalation: Move the affected person away from the exposure area. Assisting persons should avoid exposing themselves or others. Use appropriate respiratory protection. In case of respiratory irritation, dizziness, nausea or loss of consciousness, seek immediate medical attention. If breathing is interrupted, use a mechanical breathing assistance device or mouth-to-mouth.

Skin contact: Wash contact areas with soap and water. If the product is injected into or under the skin, or any other part of the body, the person must immediately undergo an emergency surgical examination by a physician, regardless of the appearance and size of the lesion. Although the initial symptoms of pressurized injection may be minimal or non-existent, early surgical treatment within a few hours may greatly reduce the extent of the injury over time.

Eye contact: Rinse with plenty of water for 15 minutes. If irritation occurs, seek medical attention.

Ingestion: Get immediate medical attention. Do not induce vomiting.

5. Fire- fighting measures

Extinguishing media:

- Recommended: Use water spray, foam, dry powder or carbon dioxide (CO2) to extinguish flames
- Contraindicated: water jet

Specific hazards: Carbon oxides, incomplete combustion by-products, smoke and vapors, aldehydes.

Special methods of intervention: Evacuate the area. Prevent the flow of fire fighting products to potable water systems and sewers. Firefighters must use standard protective equipment and in confined spaces an individual breathing apparatus (AR). Use water spray to cool fire-exposed surfaces and to protect personnel.

Stakeholder Protection: Firefighters should wear appropriate protective equipment and self-contained breathing apparatus..

6. Accidental release measures

Personal precautions: Wear suitable personal protective equipment. Keep unprotected people away.

Environmental protection measures: Do not allow to enter soil, drains, surface water or ground water. In case of environmental pollution (soil, pipes, sewers, surface water or groundwater), inform the competent authorities.

Methods for cleaning up: Small quantity: Absorb spilled liquid with an inert absorbent. Collect and place in a suitable container properly labeled. Close the container before disposal. Large quantity: Stop the leak if it can be done safely. Dike. Vacuum as much liquid as possible with an explosion-proof pump or hand pump. Absorb the remaining liquid with an inert absorbent. Collect and place in a suitable container properly labeled. Close the container before disposal.

7. Handling and Stockage

Handling :

Technical measures: Wear suitable personal protective equipment. Ensure a good ventilation / aspiration of the workstation.

Precautions: Keep away from heat. Keep away from sources of ignition.

Instructions for use: cf. Technical sheet.

Stockage :

Precautions: Keep away from heat. Keep away from sources of ignition.

Storage conditions :

Incompatible materials:

Packaging materials: Stainless steel, aluminum.

Some plastics and elastomers are not compatible with the product. Conduct tests or contact the manufacturer for recommendations for use.

8. Exposure controls / personal protection

Technical measure:

Control parameter:

Observe the usual safety precautions for the use of chemicals.

Eye fountains and showers must be available near workstations.

Remove soiled clothing immediately.

Avoid contact with eyes and skin.

Individual protection equipment :

Respiratory protection: Use respiratory protection if ventilation is inadequate.

Hand protection: Chemical resistant protective gloves (EN 374-1). They must be replaced regularly and at the first signs of degradation.

Eye protection: Safety glasses (EN 166 standard).

Protection of the skin and the body other than the hands: Protective work clothing.

9. Propriétés physiques et chimiques

Physical state:

- Form: Liquid
- Color blue
- Odor: Close to turpentine

PH value: Not specified.

Decomposition temperature: > 180 ° C

Flash point: 82 ° C (closed cup)

Self-ignition temperature: > 230 ° C

Explosive properties: Not relevant.

Vapor pressure: <400 Pa (25 ° C)

Vapor density: Not determined.

Density: 0.9 Kg / L

Solubility: Hydrophobic / Liposoluble

Partitioning coefficient n-octanol / water: Not determined.

Solidification temperature: Not applicable.

10. Stability and responsiveness

Stability: Stable product under conditions of safe storage and handling (see section 7).

Conditions to avoid: Keep away from heat and sources of ignition.

Materials to avoid: Strong acids, strong oxidizing agents, products that react with oxygenated terpenes.

Hazardous decomposition products: no known hazardous decomposition products

11. Toxicological informations

Acute toxicity: mineral oil

- Inhalation: Acute toxicity: (rat) LC50> 5000 mg / m³. Low toxic. Based on experimental data for products of similar structures. Test (s) equivalent or similar to those in the OECD Guide. 403.
- Ingestion: Acute toxicity (rat): LD50> 5000 mg / kg. Low toxic. Based on experimental data for products of similar structures. Test (s) equivalent or similar to those in the OECD Guide. 401
- Skin: Acute toxicity (rabbit): LD50> 5000 mg / kg. Low toxic. Based on experimental data for products of similar structures. Test (s) equivalent or similar to those in the OECD Guide. 402
- Eyes: May cause slight and temporary eye irritant discomfort. Low toxic. Based on experimental data for products of similar structures. Test (s) equivalent or similar to those in the OECD Guide. 405.

Local effects:

Sensitization: Not likely to be a respiratory sensitizer.

Chronic toxicity:

Long-term toxicity:

Specific effects:

12. Ecological information

Mobility: Oily liquid

Persistence / degradability: poorly biodegradable, persistent and bioaccumulative.

Bioaccumulation: no experimental information available outside the scope.

Ecotoxicity:

Other: PBT: This product is not considered Persistent, Bioaccumulative and Toxic according to the criteria of Annex XIII of REACH.

vPvB: This product is not considered very persistent and very bioaccumulative according to the criteria of Annex XIII of REACH.

13. Disposal considerations

The recommendations for disposal relate to the product as supplied. Disposal must be in accordance with applicable laws and regulations and based on product characteristics at the time of disposal. The product must be disposed of in an approved incineration plant in accordance with regulations. Packaging must be taken to an approved site for waste treatment for recycling or disposal. The product and packaging are not rejectable in the natural environment or in sewers. To be removed by an authorized and authorized company cf. Prefectural list.

In any case, comply with the national and local regulations in force.

14. Transport informations

Pictograms:

UN number: non-hazardous product within the meaning of the transport regulations.

Land transport ADR / RID and RTMDR / RTMDF: not concerned.

Tunnel Earth:

Earth Class:

Earth Group:

Earth Label:

Earth QL:

IMDG shipping: not concerned.

Sea Class:

Sea Group:

Sea Label: -

Sea EMS: -

Polluting marine sea:

Air transport: not concerned.

Air Class:
Air Group:
Air Label:

15. Regulatory Information

Community regulations :



DANGER Contains 202-860-4 Benzoic aldehyde, white mineral oil (Petroleum).

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H304 - May be fatal if swallowed and enters airways

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice / attention.

P302 + P352 - IF ON SKIN: Wash with plenty of soap and water.

P332 + P313 - If skin irritation occurs: Get medical advice / attention.

P264 - Wash thoroughly after handling;

P270 - Do not eat, drink or smoke when using this product.

P330 - Rinse mouth.

P501 - Dispose of contents / container in accordance with local / regional / national / international regulations.

P301 + P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P331 - DO NOT induce vomiting.

P405 - Keep locked up.

P102 - Keep out of reach of children

Permissions:

Regulation (EC) No. 1907/2006 (REACH):

The product does not contain substances listed in the following lists:

- Annex XIV (authorization) / substances of very high concern (SVHC)

- Annex XVII (restrictions)

Directive 96/82 / EC: The product does not meet any of the criteria of the categories of Annex 1 part 2.

Restrictions: not concerned.

16. Other informations

Phone Poison Center: 01 40 05 48 48

Product reserved for diesel engine use

N.B. : Our information is given in good faith, in the state of our current knowledge.

We can make changes based on new regulations or new technical knowledge.

Best before date of use 24 months