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SAFETY DATA SHEET
 according to EC Directive 2001/58/EC

1. IDENTIFICATION OF THE PREPARATION

Identification of the preparation: **122GA CHAIN LUBE 5 OZ AE**
 Item No: **80075**
 Recommended use: **Lubricant**

2. HAZARDS IDENTIFICATION

Classification: F - Highly flammable, Xi - Irritant
Most Important Hazards: Warning! Container under pressure. Highly flammable. Keep away from sources of ignition - No smoking. Irritating to eyes and skin. May cause irritation of respiratory tract.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	EC Number	EU Classification	Exposure limits
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	15-40	265-155-0	Carc. Cat.2;R45 Nota L	5 mg/m ³ (mist) ACGIH
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT NAPHTHENIC 64742-53-6	10-30	265-156-6	Carc. Cat.2;R45 Nota L	5 mg/m ³ TWA ACGIH
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY PARAFFINIC 64742-54-7	10-30	265-157-1	Carc. Cat.2;R45 Nota L	5 mg/m ³ TWA ACGIH
PETROLEUM GASES, LIQUEFIED, SWEETENED 68476-86-8	10-30	270-705-8	F+; R12 Carc. Cat. 1; R45 Muta. Cat. 2; R46 Nota K	Not listed
RESIDUAL OILS (PETROLEUM), SOLVENT DEASPHALTED 64741-95-3	10-30	265-096-0	Carc. Cat.2;R45 Nota L	Not listed

4. FIRST-AID MEASURES

General advice: If you feel unwell, seek medical advice (show the label where possible).
Inhalation: Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.
Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.
Eye Contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

4. FIRST-AID MEASURES

Ingestion: If swallowed, seek medical advice immediately and show this container or label.

Protection of first-aiders: Use personal protective equipment. Avoid contact with skin, eyes and clothing.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: water spray, Carbon dioxide (CO₂), dry chemical, foam

Extinguishing media which must not be used for safety reasons: None reasonably foreseeable.

Special instructions for protection and hygiene: Flammable. Keep away from heat and sources of ignition.

Special protective equipment for firefighters: Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: For additional information on processing see sections 7, 8 and 11 of this safety data sheet.

Environmental Precautions: Do not flush into surface water or sanitary sewer system..

Cleanup: Ensure adequate ventilation. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

Handling precautions: Warning! Container under pressure The pressure in sealed containers can increase under the influence of heat Risk of receptacle bursting Keep away from sources of ignition - No smoking Avoid contact with the skin and the eyes. Avoid breathing vapors or mists. When using, do not eat, drink or smoke.

Storage: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Provide adequate ventilation .

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Skin: Rubber or plastic gloves.

Eyes: Safety glasses.

Hygiene Measures: When using, do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: brown liquid

Odor: MILD

pH: Does not apply

Boiling point/range: No information available

Melting point: Not determined

Flash point: <0 C.

Risk of explosion: Flammable. Keep away from heat and sources of ignition.

Vapor pressure: 40 psig

Density: 0.88-9.0

Solubility in water: Negligible

Partition coefficient (n-octanol/water): Not determined

Vapor density: >1 (Air = 1)

Evaporation Rate: <1 (butyl acetate = 1)

VOC Content(%): 16%

10. STABILITY/REACTIVITY

Stability: Stable under normal conditions.
Conditions to Avoid: Keep away from heat, sparks and open flame. - No smoking.
Materials to avoid: strong oxidizing agents
Hazardous decomposition products: Carbon oxides

11. TOXICOLOGICAL INFORMATION

Component	Weight%	LD50/oral/rat	LC50/inhalation/rat
DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5	15-40	>5000 mg/kg	2.18 mg/L/4H

Local Effects

Skin Irritation: May cause skin irritation and/or dermatitis.
Eye Irritation: Irritating, but will not permanently injure eye tissue.
Inhalation: May cause irritation of respiratory tract.
Ingestion: Irritating to mouth, throat and stomach.
Sensitization: None reasonably foreseeable.
Chronic toxicity: None reasonably foreseeable

Specific Effects

Carcinogenic effects: None reasonably foreseeable.
Mutagenic effects: None reasonably foreseeable.
Reproductive toxicity: None reasonably foreseeable.
Target Organ Effects: Eyes, Skin, Respiratory System

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available

13. DISPOSAL CONSIDERATIONS

Waste from Residues: According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

14. TRANSPORT INFORMATION

IATA

Proper Shipping Name: Consumer Commodity (Not more than 1 liter)
Hazard Class: Class 9
UN/ID No: ID 8000

IMDG

Proper shipping name: Aerosols
Hazard Class: Class 2.1
UN/ID No: UN 1950
Marine Pollutant: None

ADR/RID

Proper Shipping Name: Aerosols
Hazard Class: Class 2.1
UN/ID No: UN 1950
ADR/RID: Limited Quantity; LQ2

15. REGULATORY INFORMATION

This product is classified in accordance with Annex VI to Directive 67/548/EEC

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Suspect cancer is not applicable - Refer to Section 2.

Indication of Danger:

F - Highly flammable, Xi - Irritant

R -phrase(s):

R11 - Highly flammable

R36/38 - Irritating to eyes and skin

R44 - Risk of explosion if heated under confinement

S -phrase(s):

S 2 - Keep out of the reach of children

S16 - Keep away from sources of ignition - No smoking

S24/25 - Avoid contact with skin and eyes

16. OTHER INFORMATION

Risk Phrases mentioned in Section 2:

R12 - Extremely flammable.

R45 - May cause cancer.

R46 - May cause heritable genetic damage.

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Revision Date: March/16/2004

Revision Number: 2