



SAFETY DATA SHEET

PART No. PG201T

1. IDENTIFICATION OF THE PRODUCT

PRODUCT NAME: WHITE GREASE WITH PTFE 12x500ml

SUPPLIER: Autogem Motor Concepts LLP
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients: LOW BOILING POINT MODIFIED NAPHTHA-NAPHTHA (PETROLEUM) ` SOLVENT REFINED

LIGHT 30-50%

EINECS: 265-086-6 CAS: 64741-84-0

[F] R11; [Xi] R38; [N] R51/53; [Xn] R65; [-] R67

• BUTANE 1-10%

EINECS: 203-448-7 CAS: 106-97-8

[F+] R12

3. HAZARDS IDENTIFICATION

Main hazards: Extremely flammable. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Vapours may cause drowsiness and dizziness.

Other hazards: In use, may form flammable / explosive vapour-air mixture.

4. FIRST AID MEASURES

Skin contact: There may be irritation and redness at the site of contact.
Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

Eye contact: There may be irritation and redness. The eyes may water profusely.
Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: There may be soreness and redness of the mouth and throat.
Wash out mouth with water. Consult a doctor.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing. Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

5. FIRE FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

Protection of fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorized personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Hazardous ingredients: BUTANE
WEL (8 hr TWA): 1450 mg/m³ WEL (15 min STEL): 1810 mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids.

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Aerosol

Colour: White

Odour: Characteristic odour

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Flash point°C: -42

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.
Conditions to avoid: Heat.
Materials to avoid: Strong oxidising agents. Strong acids.
Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.
Persistence and degradability: Not biodegradable.
Bioaccumulative potential: Bioaccumulation potential.
Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID:

UN no: 1950
ADR Class: 2
Classification code: 5F
Shipping name: AEROSOLS
Labelling: 2.1



IMDG / IMO:

UN no: 1950
Class: 2
EmS: F-D,S-U
Marine pollutant:
Labelling: 2.1

IATA / ICAO:

UN no: 1950
Class: 2
Labelling: 2.1

15. REGULATORY INFORMATION

Hazard symbols: Extremely flammable.
Irritant.
Dangerous for the environment.



Risk phrases: R12: Extremely flammable.
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S16: Keep away from sources of ignition - No smoking.
S23: Do not breathe spray.
S38: In case of insufficient ventilation, wear suitable respiratory equipment.
S51: Use only in well-ventilated areas.
S61: Avoid release to the environment. Refer to special instructions / safety data sheets.

Precautionary phrases: 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. Keep out of the reach of children.

Haz. ingredients (label): LOW BOILING POINT MODIFIED NAPHTHA-NAPHTHA(PETROLEUM) SOLVENT REFINED LIGHT

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Risk phrases used in s.3: R11: Highly flammable.
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65: Harmful: may cause lung damage if swallowed.
R67: Vapours may cause drowsiness and dizziness.
R12: Extremely flammable.