

## M.S.D.S. DATA SHEET

GT 85 MAINTENANCE SPRAYS

Issued 24/02/2004

Revision No: 1

Sent to GT 85 Limited

### 1. IDENTIFICATION OF THE SUBSTANCE /PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product name:** GT85 MAINTENANCE SPRAY

**Product code:** WD10001

**Company Name :**GT85 Limited

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

**Hazardous Ingredients:** LOW BOILING POINT HYDROGEN TREATED NAPHTHA  
– NAPHTHA (PETROLEUM)

HYDROTREATED HEAVY 30-50%

EINECS:265-150-3 CAS:64742-48-9

(-) R10;(Xn) r65;(Xi) R66

o PALE SPINDLE OIL 10-30%

EINECS 265-155-0 CAS:64742-52-5

o BUTANE 30-50%

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

(F+)R12

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Extremely flammable. Repeated exposure may cause skin dryness or cracking.

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

#### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat

**Inhalation:** No symptoms.

#### 5. FIRST AID MEASURES (ACTION)

**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 the substance is still on the skin.

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

**Ingestion:** Do not induce vomiting. If conscious give half a litre of water to drink immediately. Consult a doctor

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

#### 5. FIRE FIGHTING MEASURES

**Extinguishing media:** Alcohol resistant foam. Water Spray. Carbon Dioxide. Dry Chemical Powder

**Exposure hazards:** Highly flammable. In combustion emits toxic fumes. Form explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

**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. Notify the police and fire brigade immediately. Eliminate all sources of ignition.

**Environmental precautions:** Do not discharge in to drains or rivers. Contain the spillage using bunding.

**Clean up procedures:** Do not use equipment in cleanup procedure which may produce sparks. Absorb into dry earth or sand. Clean up should only be dealt with by qualified personnel familiar with the specific substance.

#### 7. HANDLING AND STORAGE

**Handling requirements:** Smoking is forbidden. Use non-sparking tools. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation of mists in the air.

**Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition.

## 8 EXPOSURE CONTROLS/PERSOANL PROTECTION

**Hazardous Ingredients:** PALE SPINDLE OIL

TWA (8 hour exposure limit):5mg/cu metre STEL (15 min exposure limit):10mg/cu metre (OES)

\*Butane

TWA (8 hr exposure limit):1450 mg/m<sup>3</sup> STEL (15 min exposure limit): 1810 mg/m<sup>3</sup> (OES)

**Engineering measures:** Ensure there is sufficient ventilation of the area. Ensure that lighting and electrical equipment are not a source of ignition.

**Respiratory protection:** Respiratory protection is not required.

**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

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions. Stable at room temperature.

**Conditions to avoid:** Heat. Hot surfaces. Sources of ignition. Flames.

**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:** No data available

**Persistence and degradability:** No data available

**Bio accumulative potential:** No data available

**Other adverse effects:** No data available

## 13. DISPOSAL CONSIDERATIONS

**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:**2.1  
**Classification code:** 5F  
**Shipping name:** AEROSOLS  
**Labelling:** 2.1

### IMDG/IMO

**UN no** 1950 **Class:** 2.1  
**EmS** F-D,S-U **Marine pollutant:**  
**Labelling** 2.1  
**IATA/ICAO**  
**UN no:**1950 **Class:**2.1  
**Labelling** 2.1

## 15. REGULATORY INFORMATION

**Hazard symbols:** Extremely flammable

**Risk phrases:** R12 Extremely flammable

R66: Repeated exposure may cause skin dryness or cracking.

**Safety phrases:** S23. Do not breathe spray

**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.

**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.2:** R10 Flammable

R65: Harmful may cause lung damage if swallowed

R66: Repeated exposure may cause skin dryness or cracking.

R12: Extremely flammable

**Legal Disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall only be used as a guide. This Company shall not be held liable for any damage resulting from or contact with the above product.

(Final page). DB/gfs aug29th07