

1. PRODUCT AND COMPANY IDENTIFICATION

Product Code GR-JPN
Trade Name Gasket Remover
Company Henkel Japan Ltd.
Address 27-7, Shin Isogo-cho, Isogo-ku,
Yokohama, Japan 235-0017
Phone Number 81-45-758-1825
Fax Number 81-45-758-1826
Emergency Phone Number N/A

2. COMPOSITION/INFORMATION ON INGREDIENTS

Nature Gasket Remover

Hazardous Components in Product for EC

| Component Name | Concentration | R Phrases | Classification |
|----------------------|---------------|---------------|----------------|
| Methylene Chloride | 70,00 - 80,00 | R40, R52, R53 | Xn, N |
| Liquid Petroleum Gas | 10,00 - 20,00 | R12 | |
| Surfactant | 1,00 - 10,00 | | |

3. HAZARD IDENTIFICATION

Extremely flammable.
Possible risk of irreversible effects.
Solvent will have a defatting action on the skin making it more susceptible to dermatitis and sensitisation. Inhalation of vapours may cause headaches or dizziness.

4. FIRST AID MEASURES**First Aid - Inhalation**

If breathing stops or shows signs of failing, give artificial respiration. Obtain medical attention urgently.

First Aid - Skin

Wash with plenty of soap and water. If irritation persists, seek medical advice.

First Aid - Eyes

Flush eyes immediately with plenty of water for at least 15 minutes. Seek medical attention immediately.

First Aid - Ingestion

Rinse mouth with water then give plenty of water to drink. Do not induce vomiting. Obtain medical attention urgently.

5. FIRE FIGHTING MEASURES

This product is extremely flammable. Aerosol containers may explode when exposed to high temperatures. If product is involved in fire extinguish with dry powder, foam or carbon dioxide. Fire fighters should wear self contained breathing apparatus, chemical goggles, loose fitting rubber or leather gloves and full aluminized safety suit including hood.

6. ACCIDENTAL RELEASE MEASURES

Ensure adequate ventilation. Wear protective clothing and suitable respiratory protection. Avoid contact with skin and eyes and avoid inhalation of vapours. Try to prevent the material from entering drains or water courses. Contain spillage, and absorb onto an inert absorbent such as sand or multisorb and place in a sealed container for supervised disposal. Try to prevent the

6. ACCIDENTAL RELEASE MEASURES

material from entering drains or water courses.

7. HANDLING AND STORAGE**Handling**

Handle and open with care: pressure may occur if the container is stored in a warm area. Wear suitable protective clothing, gloves and safety glasses. Avoid inhaling vapour. Avoid sources of ignition - no smoking. Use product in well ventilated area.

Storage

Keep in a dry, cool and well-ventilated place. Keep away from sources of ignition.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Good industrial hygiene practices should be observed. Ensure adequate ventilation to maintain airborne concentration below OEL. Avoid inhalation of vapour. Avoid contact with skin, eyes and clothing. Wear suitable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------------------------------------|-----------------------------------|
| Physical State | Liquid. |
| Colour | Light Green. |
| Odour | Strong Characteristic. |
| pH | Not measurable. |
| Boiling Range/Point (°C) | -42.4 (reference) |
| Flash Point (CC) (°C) | -104.4 (propellant) |
| Specific Gravity | 1.25 (liquid)/ 0.51 (propellant). |
| Solubility in Water (kg/m ³) | Immiscible. |
| Solubility in Acetone | N/A |
| Vapour Pressure(mmHg @ 25°C) | N/A |
| Explosion Limits (%) | None. |

10. STABILITY AND REACTIVITY

The product is relatively stable under normal conditions of use.

11. TOXICOLOGICAL INFORMATION**Inhalation**

This product contains a volatile solvent, methylene chloride, which is a Category 3 Carcinogen which means there is no evidence of carcinogenicity in humans and limited evidence in animal inhalation studies. Exposure to significant vapour concentrations or injection of large quantities can take some time to eliminate from the body. Large concentrations can be fatal due to CNS effects.

Skin

Solvent may remove essential oils from the skin making it susceptible to attack from other chemicals.

Eyes

Contact with eyes will cause irritation.

Ingestion

May irritate the digestive tract and cause nausea if swallowed.

12. ECOLOGICAL INFORMATION

The product should not go into drains or surface water. May cause long-term adverse effects in the aquatic environment.



13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local and national regulations.

14. TRANSPORT INFORMATION

| | |
|----------------------|---------------------------------------------------------------------------|
| UN Number | 1950 |
| AIR (IATA) | Aerosols, flammable, Class 2.1, Subsidiary Risk 6.1, Packing Group III |
| Sea (IMO) | Aerosols, flammable, Class 2.1, Subsidiary Risk 6.1, Packing Group III |
| Road (ADR)/Rail(RID) | N/A |

15. REGULATORY INFORMATION

| | | |
|-----------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Contains | Dichloromethane | |
| Labelling Information |  Highly flammable |  Harmful |

R phrases

R12 Extremely flammable.
R40 Possible risk of irreversible effects.

S phrases

S23 Do not breathe vapour.
S24/25 Avoid contact with skin and eyes.
S36/37 Wear suitable protective clothing and gloves.
S51 Use only in well ventilated areas.

Voluntary Labelling**16. OTHER INFORMATION**

MSDS first issued 18 April 2007

Further information may be obtained from:
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