



SAFETY DATA SHEET

Product Name **DEEP GLOSS**

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Supplier name DIVERSEY AUSTRALIA PTY. LIMITED
Address 29 Chifley St, Smithfield, NSW, 2164, AUSTRALIA
Telephone (02) 9757 0300
Fax (02) 9725 5767
Emergency 1800 033 111 (24 hrs)
Email aucustserv@diversey.com
Web site <http://www.diversey.com>
Synonym(s) ALL PACK SIZES
Use(s) STAINLESS STEEL CLEANER
SDS date 13 January 2015

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO SAFE WORK AUSTRALIA CRITERIA

Risk Phrases

None allocated

Safety Phrases

None allocated

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE

| | | | |
|----------------------|----------------|-------------------------------|----------------|
| UN Number | None Allocated | Transport Hazard Class | None Allocated |
| Packing Group | None Allocated | Hazchem Code | None Allocated |

3. COMPOSITION/ INFORMATION ON INGREDIENTS

| Ingredient | CAS Number | EC Number | Content |
|-------------------------------|---------------|---------------|-----------|
| NON HAZARDOUS INGREDIENTS | Not Available | Not Available | >60% |
| WHITE MINERAL OIL (PETROLEUM) | 8042-47-5 | 232-455-8 | 30 to 60% |
| SURFACTANT(S) | - | - | <10% |
| EMULSIFIER(S) | - | - | <1% |

4. FIRST AID MEASURES

Eye If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

Ingestion For advice, contact a Poison Information Centre on 13 11 26 (Australia Wide) or a doctor (at once). If swallowed, do not induce vomiting.

Advice to doctor Treat symptomatically.

First aid facilities Eye wash facilities should be available.

5. FIRE FIGHTING MEASURES

| | |
|---------------------------|--|
| Flammability | Non flammable. May evolve carbon oxides and hydrocarbons when heated to decomposition. |
| Fire and explosion | Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas. |
| Extinguishing | Use an extinguishing agent suitable for the surrounding fire. |
| Hazchem code | None Allocated |

6. ACCIDENTAL RELEASE MEASURES

| | |
|----------------------------------|---|
| Personal precautions | Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS. Clear area of all unprotected personnel. Ventilate area where possible. |
| Environmental precautions | Prevent product from entering drains and waterways. |
| Methods of cleaning up | Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal. |
| References | See Sections 8 and 13 for exposure controls and disposal. |

7. STORAGE AND HANDLING

| | |
|-----------------|---|
| Storage | Store in a cool, dry, well ventilated area, removed from incompatible substances, heat or ignition sources and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills. |
| Handling | Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation. Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas. |

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Exposure standards**

| Ingredient | Reference | TWA | | STEL | |
|------------------|-----------|-----|-------------------|------|-------------------|
| | | ppm | mg/m ³ | ppm | mg/m ³ |
| Mineral Oil Mist | SWA (AUS) | -- | 5 | -- | -- |

| | |
|-----------------------------|--|
| Biological limits | No biological limit allocated. |
| Engineering controls | Avoid inhalation. Use in well ventilated areas. Where an inhalation risk exists, mechanical extraction ventilation is recommended. Maintain vapour levels below the recommended exposure standard. |
| PPE | |
| Eye / Face | Wear splash-proof goggles. |
| Hands | Wear PVC or rubber gloves. With prolonged use, wear viton (R) or nitrile gloves. |
| Body | With prolonged use, wear coveralls. |
| Respiratory | Where an inhalation risk exists, wear a Type A (Organic vapour) respirator. |

**9. PHYSICAL AND CHEMICAL PROPERTIES**

| | |
|---------------------|----------------------|
| Appearance | MILKY WHITE LIQUID |
| Odour | CHARACTERISTIC ODOUR |
| Flammability | NON FLAMMABLE |

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| | |
|------------------------------|----------------------|
| Flash point | NOT RELEVANT |
| Boiling point | NOT AVAILABLE |
| Melting point | NOT AVAILABLE |
| Evaporation rate | NOT AVAILABLE |
| pH | 6.4 (Approximately) |
| Vapour density | NOT AVAILABLE |
| Specific gravity | 0.95 (Approximately) |
| Solubility (water) | DISPERSIBLE |
| Vapour pressure | NOT AVAILABLE |
| Upper explosion limit | NOT RELEVANT |
| Lower explosion limit | NOT RELEVANT |
| Explosive properties | NOT AVAILABLE |
| Oxidising properties | NOT AVAILABLE |
| % Volatiles | NOT AVAILABLE |

10. STABILITY AND REACTIVITY

| | |
|---|---|
| Chemical stability | Stable under recommended conditions of storage. |
| Conditions to avoid | Avoid heat, sparks, open flames and other ignition sources. |
| Material to avoid | Incompatible with oxidising agents (e.g. hypochlorites). |
| Hazardous Decomposition Products | May evolve carbon oxides and hydrocarbons when heated to decomposition. |
| Hazardous Reactions | Polymerization is not expected to occur. |

11. TOXICOLOGICAL INFORMATION

| | |
|------------------------------|--|
| Health Hazard Summary | Use safe work practices to avoid eye or skin contact and inhalation. The mineral oil contained within this product is highly refined and therefore is not classifiable as to its carcinogenicity in humans (IARC Group 3). |
| Eye | Contact may result in mild irritation, lacrimation and redness. |
| Inhalation | Over exposure may result in irritation of the nose and throat, with coughing. |
| Skin | Prolonged or repeated contact may result in mild irritation, rash and dermatitis. |
| Ingestion | Ingestion of large quantities may result in nausea, vomiting, abdominal pain, diarrhoea, and drowsiness. Aspiration or inhalation may cause chemical pneumonitis and pulmonary oedema. |
| Toxicity data | WHITE MINERAL OIL (PETROLEUM) (8042-47-5) TDL _o (ingestion) 92,000 mg/kg/92 days (rat) |

12. ECOLOGICAL INFORMATION

| | |
|--------------------------------------|--|
| Toxicity | This product can float on water, restricting oxygen exchange with possible asphyxiation of aquatic life. |
| Persistence and degradability | Expected to be inherently biodegradable. |
| Bioaccumulative potential | No information provided. |
| Mobility in soil | Low solubility and is expected to migrate from water to the land. Expected to partition to sediment and wastewater solids. |
| Other adverse effects | Mineral oils biodegrade slowly and should not be released to waterways or soil. They can float on water, restricting oxygen exchange with possible asphyxiation of aquatic life. |

13. DISPOSAL CONSIDERATIONS

| | |
|-----------------------|--|
| Waste disposal | Reuse where possible or return to manufacturer/supplier. May be recycled. Do not release to drains or waterways. Contact the manufacturer/supplier for additional information (if required). |
| Legislation | Dispose of in accordance with relevant local legislation. |

14. TRANSPORT INFORMATION

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA

| | LAND TRANSPORT (ADG) | SEA TRANSPORT (IMDG / IMO) | AIR TRANSPORT (IATA / ICAO) |
|-------------------------------|---------------------------------|---------------------------------------|--|
| UN Number | None Allocated | None Allocated | None Allocated |
| Proper Shipping Name | None Allocated | None Allocated | None Allocated |
| Transport Hazard Class | None Allocated | None Allocated | None Allocated |
| Packing Group | None Allocated | None Allocated | None Allocated |

Environmental hazards No information provided

Special precautions for user

Hazchem code None Allocated

15. REGULATORY INFORMATION

Poison schedule A poison schedule number has not been allocated to this product using the criteria in the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Inventory Listing(s) **AUSTRALIA: AICS (Australian Inventory of Chemical Substances)**
All components are listed on AICS, or are exempt.

16. OTHER INFORMATION

Additional information MINERAL OILS - SOLVENT REFINED: Animal experiments and human experience have not shown cancer risks when handling solvent refined mineral oils, unlike non refined mineral oils. CLEANING MINERAL OIL CONTAMINATED CLOTHING: Cleaners are advised that when cleaning oil contaminated clothing it is essential that freshly distilled solvent is used for each batch, including final rinse, as even filtered solvent will leave oil residues.

RESPIRATORS: In general the use of respirators should be limited and engineering controls employed to avoid exposure. If respiratory equipment must be worn ensure correct respirator selection and training is undertaken. Remember that some respirators may be extremely uncomfortable when used for long periods. The use of air powered or air supplied respirators should be considered where prolonged or repeated use is necessary.

PERSONAL PROTECTIVE EQUIPMENT GUIDELINES:

The recommendation for protective equipment contained within this report is provided as a guide only. Factors such as method of application, working environment, quantity used, product concentration and the availability of engineering controls should be considered before final selection of personal protective equipment is made.

HEALTH EFFECTS FROM EXPOSURE:

It should be noted that the effects from exposure to this product will depend on several factors including: frequency and duration of use; quantity used; effectiveness of control measures; protective equipment used and method of application. Given that it is impractical to prepare a ChemAlert report which would encompass all possible scenarios, it is anticipated that users will assess the risks and apply control methods where appropriate.

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| | | |
|----------------------|-------------------|---|
| Abbreviations | ACGIH | American Conference of Governmental Industrial Hygienists |
| | CAS # | Chemical Abstract Service number - used to uniquely identify chemical compounds |
| | CNS | Central Nervous System |
| | EC No. | EC No - European Community Number |
| | GHS | Globally Harmonized System |
| | IARC | International Agency for Research on Cancer |
| | LC50 | Lethal Concentration, 50% / Median Lethal Concentration |
| | LD50 | Lethal Dose, 50% / Median Lethal Dose |
| | mg/m ³ | Milligrams per Cubic Metre |
| | OEL | Occupational Exposure Limit |
| | pH | relates to hydrogen ion concentration using a scale of 0 (highly acidic) to 14 (highly alkaline). |
| | ppm | Parts Per Million |
| | STEL | Short-Term Exposure Limit |
| | STOT-RE | Specific target organ toxicity (repeated exposure) |
| | STOT-SE | Specific target organ toxicity (single exposure) |
| | SUSMP | Standard for the Uniform Scheduling of Medicines and Poisons |
| | SWA | Safe Work Australia |
| | TLV | Threshold Limit Value |
| | TWA | Time Weighted Average |

Revision history

| Revision | Description |
|----------|----------------------|
| 1.1 | Standard SDS Review |
| 1.0 | Initial SDS creation |

Report status

This document has been compiled by RMT on behalf of the manufacturer, importer or supplier of the product and serves as their Safety Data Sheet ('SDS').

It is based on information concerning the product which has been provided to RMT by the manufacturer, importer or supplier or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer, importer or supplier.

While RMT has taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, RMT accepts no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS.

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End of SDS