

Material Safety Data Sheet

Issued: May 12, 2008

1. Product and company identification

Preparation identity

Product code : IS-402-00
 Commercial name : Egäl
 Product application : Hybrid floor spray buff.



Manufacturer identification

Innu-Science Canada Inc. , (cf. section 16)
 Emergency phone number : Québec Poison Control Centre (24 hour service)
 Québec: (800) 463-5060
 All other areas: (418) 656-8090

2. Composition, information on ingredients

Ingredients presenting a risk hazard

| Chemical name | CAS # | % | LD ₅₀ | Classification |
|-----------------------------------|----------|-------|---------------------|----------------|
| Diethylene glycol monoethyl ether | 111-90-0 | 1 - 5 | 5500 mg/kg oral Rat | D2B |

3. Hazards identification

| | |
|------------------------|---|
| Physic/chemical hazard | No known physical or chemical hazard in normal use. |
| Health risk | Slightly irritant in case of direct contact with eyes. Slightly toxic in case of ingestion. |
| Environmental risk | No known hazard |

4. First aid measures

| | |
|------------|--|
| Inhalation | Remove to fresh air. Consult a physician if discomfort persists. |
| Eyes | Immediately flush eyes with plenty of water. Consult a physician if discomfort persists. |
| Ingestion | Rinse mouth and throat thoroughly with water. Drink water. Consult a physician if discomfort persists. |
| Skin | Rinse with plenty of water for few minutes. |

5. Fire fighting measures

| | |
|--------------------------------|---|
| Extinguishing media | Dry chemical, Carbon dioxide, Foam, Water |
| Special fire fighting measures | No available data |
| Flammability | No available data |
| Unusual risk of fire/explosion | No available data |

6. Accidental release measures

| | |
|-----------------------|---|
| Individual protection | Safety glasses and gloves are recommended. |
| Clean-up procedures | In case of important spillage: dilute with water and mop up or absorb with an inert DRY material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose according to local and regional authority requirements. |

7. Handling and storage

| | |
|----------|--|
| Handling | Avoid direct contact with eyes. |
| Storage | Fresh and dry storage condition with good ventilation is required. Keep out of reach of children. Protect from freezing. |

8. Exposure controls/personal protection

| | |
|---------------------------------|--|
| Keep in it's original container | |
| Engineering controls | No special ventilation requirements. General room ventilation is adequate. |
| Personal protection device | |
| Respiratory protection | No special requirements under normal use conditions. |
| Skin | Safety gloves are recommended. |
| Eyes | Safety glasses are recommended. |

9. Physical and chemical properties

| | |
|------------------|--------------------------|
| Physical aspect | Liquid |
| Color | White |
| Odour | Characteristic |
| Water solubility | Easily soluble in water. |
| pH | 7.50 – 8.20 |
| Relative density | 1.005 – 1.015 |
| Flash point | >95°C (ASTM D3828) |
| Freezing point | 0°C |

10. Stability and reactivity

| | |
|----------------------------------|--|
| Stability | Stable under normal conditions of use |
| Conditions to avoid | Keep from freezing |
| Dangerous reactions | No available data |
| Hazardous decomposition products | Produce normal products of combustion. |

11. Toxicological information

| | |
|--------------------|--|
| Toxicity LD50/LC50 | No available data |
| Skin | No available data |
| Eyes | Slightly irritant in case of direct contact with eyes. |
| Ingestion | Slightly toxic in case of ingestion. |

12. Ecological information

No available data

13. Disposal considerations

Avoid creating or minimize waste. Dispose of excess and non-recyclable products with an authorized waste collection provider. Disposal of this product and its solutions and by-products should always be in accordance with regulations on environmental protection and waste disposal, as well as the regulations of all local authorities.

14. Transport information

The transportation of the product is not limited nor restricted by transportation regulations.

15. Regulatory information

Danger Symbols



D2B

Classification

Safety advice

Avoid direct contact with eyes. Do not ingest.

16. Other information

This Material Safety Data Sheet is complementary to the technical sheet of utilisation but it doesn't replace it. The information contained in this MSDS is believed to be true and it is based on our actual knowledge on this product.

Prepared by: Department of Research and Development of :

Manufacturer

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