

**MATERIAL SAFETY DATA SHEET****WINDOW CLEANER****IC-88****1. Identification of the substance/preparation and the company**

|                                  |  |
|----------------------------------|--|
| Date issued                      | 01-01-14   |
| Product Name                     | WINDOW CLEANER   |
| Use of the substance/Preparation | Glass cleaner is designed for use as a window and mirror cleaner. It will loosen, dissolve and suspend most types of soil from glass surfaces. |
| Product Description              | Glass cleaner is a blue liquid cleaner that quickly removes grease, oil, dust, finger marks etc from all glass and mirror surfaces.            |
| ← MANUFACTURER/SUPPLIER →        |  |
| Company Name                     | Intercare chemicals ltd.   |
| Office Address                   | Industrial area 15   |
| Postal Code                      | 5628   |
| Place Name                       | Sharjah  |
| Country                          | United Arab Emirates   |
| Telephone                        | 00971 6 5345500  |
| Fax                              | 00971 6 5349991  |
| E-Mail                           | info@intercare.ae, sales.chemical@intercare.ae   |
| Website                          | <a href="http://www.intercare.ae">www.intercare.ae</a>   |

**2. Composition/Information on ingredients**

|                |                              |                  |
|----------------|------------------------------|------------------|
| Component Name | Sodium Lauryl Ether Sulphate | CAS NO 9004-82-4 |
|                | Isopropanol                  | CAS NO 67-63-0   |
|                | Ammonia                      | CAS NO 1336-21-6 |
|                | Chloride (Perfume)           | CAS NO 33030000  |
|                | Dye                          | CAS NO 32064900  |
|                | Water                        | CAS NO 7732-18-5 |

**3. Hazard Description**

|              |  |
|--------------|--|
| Inhalation   | No hazard                                |
| Skin Contact | No hazard                                |
| Eye contact  | Irritant                                 |
| Ingestion    | Irritating to mouth and digestive system |

**4. First-Aid Measure**

|                         |   |
|-------------------------|---|
| In Case of eye contact  | Flush with copious amount of clean water.<br>Seek immediate medical attention                       |
| In Case of skin contact | None  |
| In Case of inhalation   | None  |
| In Case of Ingestion    | Rinse mouth with plenty of water, give plenty of milk or water to drink.<br>Seek medical attention. |

**5. Fire-fighting Measures**

|                              |   |
|------------------------------|---|
| Suitable extinguishing agent | Use extinguishing media suitable for surrounding fire |
| Protective Equipment         | Normal coverall                                       |

**6. Accidental release Measures**

|                           |  |
|---------------------------|--|
| Personal precautions      | Use personal protective equipment.   |
| Environmental precautions | Keep spills and cleaning runoff out of municipal sewers.   |
| Methods of cleaning       | In case of minor spill, wash away with large amount of water.<br>In case of major spill, absorb in sand or sawdust and dispose off safely. Wash away residue from the floor. Avoid mixing with potable water, streams or rivers. |

**MATERIAL SAFETY DATA SHEET****WINDOW CLEANER****IC-88****7. Handling and storage**

|                 |  |
|-----------------|--|
| Handling        | Avoid contact with eyes. Wash thoroughly after handling. |
| Usual Packaging | 5L , 650ml & 500ml                                       |
| Storage         | Storage temperature 0-50°C                               |

**8. Exposure controls/personal protection**

|                              |                                     |
|------------------------------|-------------------------------------|
| Hand Protection              | Not required                        |
| Eye Protection               | Use of safety glass is recommended. |
| Other Clothing and equipment | Normal coveralls.                   |

**9. Physical and chemical properties**

|                                      |                      |                                    |     |
|--------------------------------------|----------------------|------------------------------------|-----|
| Physical State                       | Blue coloured liquid |                                    |     |
| Boiling point °C                     | 100°C                | Melting point °C                   | -1  |
| Specific Gravity(H <sub>2</sub> O=1) | 0.99                 | Vapour Pressure                    | n/a |
| Vapour Density (Air=1)               | n/a                  | Solubility in water % by weight    | 100 |
| %Non-volatile content                | 0.01-0.02            | Evaporation Rate (Butyl Acetate=1) |     |
| pH value (Neat)                      | 9.0-11.0             |                                    |     |

**10. Stability and Reactivity**

|   |                      |
|---|----------------------|
| Conditions contributing to instability          | None                 |
| Materials/conditions to avoid (incompatibility) | Keep away from acids |

**11. Toxicological Information**

|                       |                      |
|-----------------------|----------------------|
| Epidemiology:         | No Information found |
| Teratogenicity:       | No Information found |
| Reproductive Effects: | No Information found |
| Mutagenicity:         | No Information found |
| Neurotoxicity:        | No Information found |
| Other Studies:        |                      |

**12. Ecological Information**

|                |   |
|----------------|---|
| Ecotoxicity:   | No data available. This chemical is expected to cause no oxygen depletion in aquatic system |
| Environmental: | This chemical released into the environment will not have a significant impact.             |
| Physical:      | No information available  |

**13. Disposal Considerations**

|   |   |
|---|---|
| Specify the appropriate methods of disposal | No special requirements. However , please follow the local authority regulations. |
|---|---|

**14. Transport Information**

|                           |   |
|---------------------------|---|
| Dangerous Goods ADR       | Not dangerous for transport. Not regulated  |
| Dangerous Goods IMDG      | Not Regulated. Not dangerous for transport. |
| Dangerous Goods ICAO/IATA | Not Regulated.                              |

**15. Regulatory Information**

|                |  |
|----------------|--|
| Risk phrases   | None   |
| Safety phrases | Safety glasses while handling<br>No special clothing required. |

**16. Other Information**

|             |  |
|-------------|--|
| Declaration | This information provided in this Safety Data Sheet is correct to best of our knowledge. The information given is designated only as a guidance for safe handling, use, storage, processing, transportation, disposal and release. However it does not constitute a guarantee expressed or for any specific product feature. |
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