Product Information

KEROSENE

Kerosene is a hydrocarbon solvent used for various industrial and commercial applications. It is a medium evaporating hydrocarbon solvent which is a mixture of paraffin’s, cycloparaffins and aromatics. Kerosene may not be suitable for burning applications in wick fed lamps.

◆ USES:
Mainly used as a cleaner and degreaser.

◆ TYPICAL CHARACTERISTICS:

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Value</th>
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<tbody>
<tr>
<td>COLOUR</td>
<td>CLEAR BLUE</td>
</tr>
<tr>
<td>ACIDITY</td>
<td>0.015 mgKOH/g max</td>
</tr>
<tr>
<td>AROMITICS</td>
<td>25% v/v max</td>
</tr>
<tr>
<td>SULPHUR</td>
<td>0.03 % m/m (0.03 max)</td>
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<tr>
<td>FLASH POINT</td>
<td>38 ºC min</td>
</tr>
<tr>
<td>DENSITY</td>
<td>0.775-0.840 @ 15ºC</td>
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<tr>
<td>FREEZE POINT</td>
<td>-47ºC max</td>
</tr>
<tr>
<td>SMOKE POINT</td>
<td>21 mm</td>
</tr>
<tr>
<td>DISTILLATION IBP</td>
<td>155ºC</td>
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<tr>
<td>DISTILLATION FBP</td>
<td>260ºC</td>
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◆ PRESENTATION:
KEROSENE is available in the following packages:
- 200Lt Drum
- 60 Lt Drum

◆ HEALTH & SAFETY:
KEROSENE IS CLASSIFIED AS A HAZARDOUS SUBSTANCE 3.1C FLAMMABLE LIQUID
For advice contact National Poisons Information Centre Phone 0800 764 766.
Avoid contact with eyes and skin and breathing vapours or mists.

EYE CONTACT
If this product comes in contact with the eyes: Immediately hold eyelids apart and flush the eye continuously with running water.
Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Transport to hospital or doctor without delay. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel.

SKIN CONTACT
If skin or hair contact occurs:
Quickly but gently, wipe material off skin with a dry, clean cloth.
Immediately remove all contaminated clothing, including footwear.
Wash skin and hair with running water. Continue flushing with water until advised to stop by the Poisons Information Centre.
Transport to hospital, or doctor.

INHALATION
If fumes or combustion products are inhaled remove from contaminated area.
Lay patient down. Keep warm and rested.
Prostheses such as false teeth, which may block airway, should be removed, where possible, prior to initiating first aid procedures.
Apply artificial respiration if not breathing, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained. Perform CPR if necessary.
Transport to hospital, or doctor.

INGESTION
If swallowed do NOT induce vomiting.
If vomiting occurs, lean patient forward or place on left side (head down position, if possible) to maintain open airway and prevent aspiration.
Observe the patient carefully.
Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious.
Give water to rinse out mouth, then provide liquid slowly and as much as casually can comfortably drink.
Seek medical advice.
Avoid giving milk or oils.
Avoid giving alcohol.
If spontaneous vomiting appears imminent or occurs, hold patient’s head down, lower than their hips to help avoid possible aspiration of vomitus.

A Safety Data Sheet is available for this product on request.