

| Product: | Cleansing Towelette | |
|-------------------------------------|--|--|
| Product Label Name: | Cleansing Towelette | |
| Company Name and Address: | Dukal Corporation 2 Fleetwood Court Ronkonkoma, NY 11779 | |
| Emergency Telephone Number: | 631-656-3800 | |
| SECTION 2: HAZARDOUS IDENTIFICATION | | |
| Hazard Class/Category: | Eye Irritant – 2B | |
| Hazard Symbol: | No Symbol Required | |
| Signal Word: | Warning | |
| Hazard Statements: | Causes eye irritation (H320) | |
| Precautionary statements: | IF IN EYES: Rinse cautiously with water for several minutes. If irritation persists: Get medical advice/attention. (P305+P351) (P337+P313) | |

SECTION 3: INFORMATION ON INGREDIENTS

SECTION 1: PRODUCT IDENTIFICATION

| Component Name | CAS # | Concentration | R Phrase |
|-----------------------|-----------|---------------|----------|
| Isopropyl Alcohol | 67-63-0 | 5% | R11 |
| Benzalkonium Chloride | 8001-54-5 | <1% | |

SECTION 4: FIRST-AID MEASURES

Emergency first aid procedures by route of exposure:

Inhalation: If symptoms are experienced, remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

Ingestion: Do not induce vomiting. If the material is swallowed have victim drink 1-3 glasses of water to dilute stomach contents. Seek medical attention or advice.

Skin: If irritation is experienced, discontinue use. If irritation persists, seek medical attention.

Eyes: Rinse eyes with cool water for 15 minutes holding the eye open. Seek medical attention if irritation persists

OSHA Standard Format



SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: 68.5°F, TOC Method

Flammable Limits: 750°F

Extinguishing Media: Use methods appropriate for the surrounding fire. Suggested: CO2, dry chemical powder, or alcohol resistant foam.

Products of Combustion: Upon decomposition this product may emit carbon dioxide, carbon monoxide and/or low molecular weight hydrocarbons.

Fire Fighting Equipment/Instructions: Wear protective clothing and equipment suitable for the surrounding fire, including helmet, facemask, and self contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: For large spills wear gloves, safety glasses and when levels exceed OSHA PEL use appropriate NIOSH approved respiratory protection. Keep unnecessary personnel away. Eliminate all sources of ignition or flammables that may come into contact with a spill of this material.

Environmental Precautions: Prevent discharge of large quantities to open waters.

Method for Containment: Absorb spilled liquid in suitable non-flammable inert material such as clay, vermiculite or diatomaceous earth.

Methods for Clean-Up: Ventilate area of leak or spill. Use spark-proof tools to sweep or scrape up and containerize in approved chemical waste container. Wash spill area with water.

SECTION 7: HANDLING AND STORAGE

For Handling or Storage of Large Quantities:

Handling: Be cautious of contact with eyes.

Storage: Keep the container tightly closed and in a cool, well ventilated place.

SECTION 8: EXPOSURE CONTROLS

Isopropyl Alcohol (67-63-0): ACGIH: 200 ppm TWA OSHA: 400 ppm TWA; 980 mg/m3 TWA

Engineering Controls:

Normal room ventilation is usually adequate under normal use.

OSHA Standard Format



| Personal Protective Equipment (PPE): | | |
|--------------------------------------|--|--|
| Eye/Face Protection: | None needed under normal use – Wear goggles is exposed to unusual amount and splashing | |
| Skin Protection: | None needed under normal use Wear overalls or apron if splashing is possible | |
| Respiratory Protection : | May be needed if vapor concentrations are high. | |
| General Hygiene Considerations: | None needed under normal use. | |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| Physical State: | Individually sealed Cleansing Towelette Packet (Packet |
|----------------------------|--|
| | may contain some free liquid). |
| Appearance/Color: | White Towelette saturated with solution. |
| Odor: | Alcohol, faint |
| PH: | Not Available. |
| Vapor Pressure: | Unknown |
| Flammability Properties | (see section 5) |
| Solubility (in water): | Chemical Is Soluble, Pad Not Soluble |
| Specific Gravity @ 25°C: | 0.8405 |
| Evaporation Rate: | Not Available |
| Auto-ignition temperature: | Not Available |
| Decomposition temperature: | Not Available |

SECTION 10: STABILITY AND REACTIVITY

Stability: Incompatible Materials: Hazardous Decomposition: Hazardous Reactions: Stable None Known Unknown Polymerization will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

None

SECTION 12: ECOLOGICAL INFORMATION

Diluted alcohol solutions are mildly toxic to aquatic life at moderate to low concentrations. No longterm ecological effects are likely. Concentrated solutions of alcohols and surfactants may cause damage to aquatic and terrestrial plants.



SECTION 13: DISPOSAL CONSIDERATIONS

Dispose in accordance with federal state and local regulations. Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld near container. Do not incinerate closed containers. Empty containers may contain hazardous residues. Dispose of containers with care.

SECTION 14: TRANSPORATION INFORMATION

Note: Individually sealed packet may contain some free liquid.

| <u>DOT</u> | (ORM-D Exemption) |
|---|---|
| Proper Shipping Name | ISOPROPANOL SOLUTION |
| Hazard Class | 3 |
| Packing Group | II |
| Description | CONSUMER COMMODITY/ LTD QTY, ORM-D |
| Emergency Response Guide Number | 127 |
| <u>UN-No</u> . | UN1219 |
| Proper Shipping Name | ISOPROPANOL SOLUTION |
| Hazard Class | 3 |
| Packing Group | II |
| Description | UN1219, ISOPROPANOL SOLUTION, 3, II |
| Limited Quantity | 1 Liter |
| <u>IATA</u> UN-No. Proper Shipping Name Hazard Class Packing Group Description Marine Pollutant | UN1219 ISOPROPANOL SOLUTION 3 II UN1219, ISOPROPANOL SOLUTION, 3, II NO |
| IMDG/IMO UN-No. Proper Shipping Name Hazard Class Packing Group EMS No. Description Marine Pollutant | UN1219 ISOPROPANOL SOLUTION 3 II F-E, S-D UN1219, ISOPROPANOL SOLUTION, 3, II, NO |



DOT Ground ORM-D:

ORM-D Exemption:

ORM-D (Other Regulated Material - Domestic): Consumer Commodity, Limited Quantity.

"ORM-D, Consumer Commodity" label for domestic ground shipping in consumer packaging only. Suitable ORM-D labelling for air and vessel shipments requires additional labelling and Shipping Papers, in accordance with DOT CFR 172.

"Limited Quantity" marking required on each package for ground shipping of limited quantities (1 Liter or less) without Shipping Papers, as defined in DOT CFR 172.101.

SECTION 15: REGULATORY INFORMATION

5% Isopropanol Solution Not Classified as Hazardous.

SECTION 16: OTHER INFORMATION

| Issue Date: | 03-26-2014 |
|----------------|------------|
| Revision Date: | 07-12-2016 |

Disclaimer:

The information provided in this SDS is correct and is to the best of our knowledge, at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.