



SAFETY DATA SHEET

Kresto® Special Wipes

1. Identification

Product identifier

Product name Kresto® Special Wipes

Product number ULT150W-US

Synonyms; trade names Deb Ultra Wipes

Recommended use of the chemical and restrictions on use

Application Specialized heavy duty hand cleaning wipes.

Details of the supplier of the safety data sheet

Supplier Deb USA, Inc.
2815 Coliseum Centre Drive, Suite 600
Charlotte, North Carolina 28217 USA
800-248-7190

Manufacturer Deb Ltd
Denby Hall Way
Denby
Debyshire
UK
+44(0)1773855200
reach@deb.uk

Emergency telephone number

Emergency telephone Chemtrec 800 424 9300 (24 hour)

2. Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Eye Irrit. 2A - H319

Environmental hazards Not Classified

Label elements

Pictogram



Signal word Warning

Hazard statements H319 Causes serious eye irritation.

Kresto® Special Wipes

Precautionary statements

P264 Wash contaminated skin thoroughly after handling.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.
 P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P337+P313 If eye irritation persists: Get medical advice/attention.

3. Composition/information on ingredients

Mixtures

ETHANOL		30-60%
CAS number: 64-17-5	REACH registration number: 01-2119457610-43-XXXX	
Classification Flam. Liq. 2 - H225 Eye Irrit. 2A - H319		
GLYCERIN		1-5%
CAS number: 56-81-5	REACH registration number: 01-2119471987-18-XXXX	
Classification Not Classified		
DIMETHYL SUCCINATE		1-5%
CAS number: 106-65-0		
Classification Eye Irrit. 2 - H319		
DIMETHYL ADIPATE		1-5%
CAS number: 627-93-0		
Classification Eye Irrit. 2 - H319		

The Full Text for all Hazard Statements are Displayed in Section 16.

Composition comments

Aqua
 Alcohol Denat.
 Dimethyl Glutarate
 Glycerin
 Dimethyl Succinate
 Dimethyl Adipate
 Trideceth-5
 Parfum
 Citric Acid
 Phenoxyethanol
 Tetrasodium Iminodisuccinate

4. First-aid measures

Description of first aid measures

Kresto® Special Wipes

General information	Get medical attention if any discomfort continues.
Inhalation	No specific health hazards known.
Ingestion	May cause nausea, headache, dizziness and intoxication.
Skin Contact	Skin irritation should not occur when used as recommended.
Eye contact	Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention promptly if symptoms occur after washing.

Most important symptoms and effects, both acute and delayed

Inhalation	No specific symptoms known.
Ingestion	May cause nausea, headache, dizziness and intoxication.
Skin contact	None known.
Eye contact	May cause severe eye irritation.

Indication of immediate medical attention and special treatment needed

Notes for the doctor	No specific recommendations.
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5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media	Extinguish with the following media: Water spray, fog or mist. Foam. Carbon dioxide or dry powder. Dry chemicals, sand, dolomite etc.
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Special hazards arising from the substance or mixture

Specific hazards	FLAMMABLE. Forms explosive mixtures with air.
Hazardous combustion products	Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m ³ . Oxides of carbon.

Advice for firefighters

Protective actions during firefighting	Fight fire from safe distance or protected location. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	For personal protection, see Section 8.
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Environmental precautions

Environmental precautions	Do not discharge into drains or watercourses or onto the ground.
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Methods and material for containment and cleaning up

Methods for cleaning up	Eliminate all sources of ignition. No smoking, sparks, flames or other sources of ignition near spillage. Provide adequate ventilation. Wash thoroughly after dealing with a spillage. Absorb spillage with non-combustible, absorbent material.
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Reference to other sections	For personal protection, see Section 8.
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7. Handling and storage

Precautions for safe handling

Kresto® Special Wipes

Usage precautions Keep away from heat, sparks and open flame. Avoid contact with eyes.

Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.

Specific end uses(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

8. Exposure Controls/personal protection

Control parameters

Occupational exposure limits

ETHANOL

Long-term exposure limit (8-hour TWA): OSHA 1000 ppm 1900 mg/m³

GLYCERIN

Long-term exposure limit (8-hour TWA): ACGIH 10 mg/m³

OSHA = Occupational Safety and Health Administration.

ACGIH = American Conference of Governmental Industrial Hygienists.

ETHANOL (CAS: 64-17-5)

DNEL	Professional - Inhalation; local effects: 1900 mg/m ³ Professional - Dermal; Long term systemic effects: 343 mg/kg/day Professional - Inhalation; Long term systemic effects: 950 mg/m ³ Consumer - Inhalation; local effects: 950 mg/m ³ Consumer - Dermal; Long term systemic effects: 206 mg/kg/day Consumer - Inhalation; Long term systemic effects: 114 mg/m ³ Consumer - Oral; Long term systemic effects: 87 mg/kg/day
PNEC	- Marine water; 0.79 mg/l - Fresh water; 0.96 mg/l - Intermittent release; 2.75 mg/l - STP; 580 mg/l - Sediment (Freshwater); 3.46 mg/kg - Sediment (Marinewater); 2.9 mg/l - Soil; 0.63 mg/kg
Immediate danger to life and health	3300 ppm

PHENOXYETHANOL (CAS: 122-99-6)

DNEL	Workers - Inhalation; Long term systemic effects: 8.07 mg/m ³ Workers - Inhalation; Long term local effects: 8.07 mg/m ³ Workers - Dermal; Long term systemic effects: 34.72 mg/kg/day General population - Inhalation; Long term systemic effects: 2.41 mg/kg/day General population - Inhalation; Long term local effects: 2.41 mg/m ³ General population - Dermal; Long term systemic effects: 20.83 mg/kg/day General population - Oral; Long term systemic effects: 17.43 mg/kg/day General population - Oral; Short term systemic effects: 17.43 mg/kg/day
PNEC	- Fresh water; 0.943 mg/l - Marine water; 0.0943 mg/l - Intermittent release; 3.44 mg/l - STP; 24.8 mg/l - Sediment (Freshwater); 7.2366 mg/kg - Sediment (Marinewater); 0.7237 mg/kg - Soil; 1.26 mg/kg

CITRIC ACID (CAS: 5949-29-1)

Kresto® Special Wipes

PNEC

- Fresh water; 0.44 mg/l - Marine water; 0.044 mg/l - STP; 1000 mg/l - Sediment (Freshwater); 34.66 mg/kg - Sediment (Marinewater); 3.46 mg/kg - Soil; 33.1 mg/kg

Exposure controls

Protective equipment



Appropriate engineering controls

Not relevant.

Eye/face protection

Not required normally but wear eye protection if you are conducting an operation where there is a risk of this product getting in the eyes.

Hand protection

Hand protection not required.

Hygiene measures

DO NOT SMOKE IN WORK AREA! Promptly remove any clothing that becomes contaminated.

Respiratory protection

Not relevant.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance	Wipe
Color	White.
Odor	Characteristic.
Other information	None.

10. Stability and reactivity

Reactivity	There are no known reactivity hazards associated with this product.
Stability	No particular stability concerns.
Possibility of hazardous reactions	Not known.
Conditions to avoid	Avoid heat, flames and other sources of ignition.
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
Hazardous decomposition products	Protection against nuisance dust must be used when the airborne concentration exceeds 10 mg/m ³ . Oxides of carbon.

11. Toxicological information

Information on toxicological effects

Toxicological effects	No information available.
General information	No specific health hazards known.

Kresto® Special Wipes

Inhalation	No specific health hazards known.
Ingestion	May cause nausea, headache, dizziness and intoxication.
Skin Contact	Skin irritation should not occur when used as recommended.
Eye contact	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

12. Ecological Information

Persistence and degradability

Persistence and degradability The product is biodegradable.

Bioaccumulative potential

Bio-Accumulative Potential No data available on bioaccumulation.

Mobility in soil

Mobility Not relevant, due to the form of the product.

Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This product does not contain any substances classified as PBT or vPvB.

Other adverse effects

Other adverse effects None known.

13. Disposal considerations

Waste treatment methods

General information When handling waste, the safety precautions applying to handling of the product should be considered. Only experts should be permitted to carry out disposal of this material.

Disposal methods Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

14. Transport information

UN Number

UN No. (DOT) 1987

UN No. (IMDG) 1987

UN No. (ICAO) 1987

UN proper shipping name

Proper shipping name (DOT) ALCOHOLS, N.O.S.

Proper shipping name (IMDG) ALCOHOLS, N.O.S.

Proper shipping name (ICAO) ALCOHOLS, N.O.S.

Transport hazard class(es)

DOT hazard class 3

DOT hazard label Flammable Liquid

TDG class 3

Kresto® Special Wipes

TDG label 3

IMDG Class 3

ICAO class/division 3

Transport labels**Packing group**

DOT pack group II

IMDG packing group II

ICAO packing group II

Special precautions for user

EmS F-E, S-D

15. Regulatory information**16. Other information**

Revision comments Revision of information

Revision date 10/14/2015

Revision 3

Supersedes date 5/11/2015

SDS No. 11314

Hazard statements in full H225 Highly flammable liquid and vapor.
H319 Causes serious eye irritation.

Notes For Risk Phrases And Hazard Statements In Full The full text for Risk Phrases and Hazard Statements in section 16 relates to the reference numbers in sections 2 and 3 and not necessarily the finished product classification.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.