

Safety Data Sheet
Complying with 1907/2006/EEC Regulation
of 18 December 2006 ("REACH Regulation") and
REGULATION (EC) No 1272/2008 (CLP)



Revision date: Initial version
Date of issue: 05.20.2015

Page: 1/10

Trade name:	IDEAL Wipes Multi-purpose wipes
--------------------	--

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier:

Product identifier:	IDEAL Wipes Multi-purpose wipes.
Synonyms:	None available.
Product Code Number:	38-500EU.
SDS number:	ID018

1.2 Relevant identified uses of the substance or mixture and uses advised against:

Cleaner degreaser.

Recommended restrictions - None known.

1.3. Details of the Supplier of the Safety Data Sheet:

Company Name:	IDEAL INDUSTRIES, INC.
Company Address:	Unit 3, Europa Court, Europa Boulevard, Westbrook, Warrington Cheshire WA5 7TN United Kingdom.
Company Telephone:	Office hours (Mon – Fri) 7AM - 5 PM (GMT) +44 1925 444446

Company Contact Name:	Darryl Docter.
Company Contact Email:	IDEAL@IDEALINDUSTRIES.COM

1.4 Emergency telephone number:

Emergency phone number:	24 HOUR EMERGENCY NUMBER: (815)895-5181.
--------------------------------	---

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008 [CLP]

Physical hazards

Not classified as a physical hazard under GHS criteria.

Health hazards

Eye irritation, Category 2.

Environmental hazards

Not classified as an environmental hazard under GHS criteria.

2.2: Label elements:

Hazard pictograms:



Signal word: WARNING.

Hazard statements: H319 Causes serious eye irritation.

Precautionary statements:

Prevention:

- P264 - Wash hands thoroughly after handling.
- P280 - Wear eye protection/face protection.

Response:

- 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.

Storage:

No storage precautionary statements required.

Disposal:

No disposal precautionary statements required.

Supplemental Hazard information (EU): Not applicable.

2.3 Other hazards:

Hazard(s) not otherwise

Classified (HNOC): None known.

SECTION 3: Composition/information on ingredients

3.1 Substances: NA

3.2 Mixtures:

Chemical name	CAS#	Concentration (weight %)	Classification according to Regulation (EC) No 1278/2008 (CLP).
Blend of Alcohol paneths	68131-39-5 68439-46-3	< 5%	Skin irrit, Cat 2 - H315 Eye irrit, Cat 1 – H318 Hazardous to the aquatic environment, Chronic hazard Cat 3 – H412

SECTION 4: First aid measures

4.1 Description of first aid measures:

Inhalation: Move to fresh air. Get medical attention if symptoms develop.

Skin contact: Immediately remove excess chemical and contaminated clothing; thoroughly wash contaminated skin with mild soap and water. If irritation persists after washing seek medical attention. Clean contaminated clothing before reuse.

Eye contact: Thoroughly flush eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting upper and lower eye lids. If irritation persists, seek medical attention.

Ingestion: If victim is conscious and able to swallow, have the victim drink water to dilute. Never give anything by mouth if victim is unconscious or having convulsions. Induce vomiting only if advised by a physician or Poison Control Centre. CALL A DOCTOR or PHYSICIAN IMMEDIATELY.

4.2 Most important symptoms and effects, both acute and delayed:

Eye contact may be slightly irritating. May be harmful if ingested. Inhaling mist may cause irritation to respiratory tract. Prolonged contact may cause skin to become dry or minor irritation.

4.3 Indication of any immediate medical attention and special treatment needed:

If any symptoms are observed, contact a physician and give them this SDS sheet.

SECTION 5: Firefighting measures

5.1 Extinguishing media:

Suitable extinguishing media: After water evaporates residue can burn. Use water spray, carbon dioxide, alcohol type or universal type foam applied in accordance with the manufacturer's instructions.

Unsuitable extinguishing media: No data available.

5.2 Special hazards arising from the substance or mixture:

None known. Use water to keep fire-exposed containers cool.
Hazardous combustion products: May include and are not limited to oxides of carbon.

5.3 Advice for firefighters:

For fire involving this material, do not enter any enclosed or confined fire space without proper protective equipment. Use self-contained breathing apparatus with full face shield to protect against the hazardous effects of combustion products and oxygen deficiencies.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak.

For emergency responders:

Wear appropriate protective equipment, including respiratory protection, as conditions warrant (see Section 8).

6.2 Environmental precautions:

Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

6.3 Methods and material for containment and cleaning up:

Ventilate area. Collect for disposal. Clean up remaining materials from spill with suitable absorbent. Clean area as appropriate since some material, even in small quantities; may present a slip hazard. Observe all personal protection equipment recommendations.

6.4 Reference to other sections:

See Sections 2 and 7 for additional information on hazards and precautionary measures.
See Section 8 for personal protection equipment recommendations.

SECTION 7: Handling and Storage

7.1 Precautions for safe handling:

Avoid contact with eyes, skin and clothing. Handle and open container with care. Empty containers may contain product residue. Do not reuse empty containers without commercial cleaning and reconditioning. Wear personal protective equipment. Use good personal hygiene practices and wear appropriate personal protective equipment as required (see section 8).

7.2 Conditions for safe storage, including any incompatibilities:

Keep Out of Reach of Children. Keep away from heat, sparks, flame, static electricity, or other sources of ignition. Where flammable mixtures may be present, equipment safe for such locations should be used. Store in a cool, dry place away from incompatible materials.

7.3 Specific end use(s):

Cleaner degreaser

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational Exposure limit values:

European Union Permissible Exposure Limits (Regulation EU 453/2010)		
Substance	Binding occupational exposure limits (BOELVs)	Indicative occupational exposure limits (IOELVs)
Blend of Alcohol paneths	No data available	No data available

Appropriate engineering controls: General (mechanical) room ventilation is expected to be adequate. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protection equipment:

Eye and face protection: None required but the use of safety glasses is recommended. Use equipment for eye protection tested and approved under appropriate government standards such as EN 166:2001. Eye fountain in work area is recommended but not necessary.

Skin protection: None required

Hand protection: None required but use of chemical resistant (rubber, nitrile) gloves is recommended. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Other skin protection: None required

Respiratory protection: None required. Use supplied-air respiratory protection in enclosed spaces, if needed.

Thermal hazards: No data available

Environmental exposure controls: No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Appearance:	Clear liquid.
Colour:	Clear.
Odour:	Citrus.
Odour threshold:	No data available
pH:	5.0 – 8.0.
Melting point/freezing point:	No data available
Initial boiling point and boiling range:	212 °F (100 °C)
Flash point:	>300°F
Evaporation rate:	No data available
Flammability (solid, gas):	The product is not flammable.
Upper/lower flammability or explosive limits	
Flammability limit – lower (%):	Not applicable
Flammability limit – upper (%):	Not applicable
Explosive limit – lower (%):	Not applicable
Explosive limit – upper (%):	Not applicable
Vapour pressure:	No data available
Vapour density:	No data available
Relative Density:	1.00
Solubility(ies):	Dispersible in water
Partition coefficient (n-octanol/water):	No data available
Auto-ignition temperature:	No data available
Decomposition temperature:	No data available
Viscosity:	No data available
Explosive properties:	No data available
Oxidising properties:	No data available

9.2 Other information:

Percent volatile by volume (%):	No data available
Percent solid by weight:	<15%

SECTION 10: Stability and Reactivity

10.1 Reactivity:

Not chemically reactive.

10.2 Chemical stability:

Stable under normal ambient and anticipated conditions of use.

10.3 Possibility of hazardous reactions:

Hazardous reactions not anticipated.

10.4 Conditions to avoid:

Extreme temperatures.

10.5 Incompatible materials:

Avoid strong oxidizing agents.

10.6 Hazardous decomposition products:

May include and are not limited to oxides of carbon.

SECTION 11: Toxicological information

11.1 Information on toxicological effects:

Acute Toxicity

Numerical measures of toxicity:

Ingredient Information:

Substance	Test Type (species)	Value
Blend of Alcohol paneths	LD ₅₀ Oral (Rat)	> 2000 mg/kg
	LD ₅₀ Dermal (Rabbit)	> 2000 mg/kg
	LC ₅₀ Inhalation (Rat)	No data available

Product Acute Toxicity Estimates:

Acute Oral Toxicity – no data available

Acute Dermal Toxicity - no data available

Acute Inhalation Toxicity - no data available

Skin corrosion/irritation:

Prolonged contact may cause skin to become dry or minor irritation.

Serious eye damage/irritation:

May cause irritation to the eyes.

Respiratory or skin sensitisation:

No information available on the mixture, however none of the components have been classified as a respiratory or skin sensitiser (or are below the concentration threshold for classification).

Germ cell mutagenicity:

No information available on the mixture, however none of the components have been classified for germ cell mutagenicity (or are below the concentration threshold for classification).

Carcinogenicity:

No information available on the mixture, however none of the components are listed as being

carcinogenic according to EU legislation such as Directive 2004/37/EC (carcinogens and mutagens).

Reproductive toxicity: No information available on the mixture, however none of the components have been classified for reproductive toxicity (or are below the concentration threshold for classification).

STOT-single exposure: No information available on the mixture, however none of the components have been classified for STOT SE (or are below the concentration threshold for classification).

STOT-repeat exposure: No information available on the mixture, however none of the components have been classified for STOT RE (or are below the concentration threshold for classification).

Aspiration hazard: No information available on the mixture, however none of the components have been classified for Aspiration hazard (or are below the concentration threshold for classification).

SECTION 12: Ecological information

12.1 Toxicity:

Product data: No data available

Ingredient Information:

Substance	Test Type	Species	Value
Blend of Alcohol paneths	LC ₅₀	Fish	5 - 10 mg/l, 96 hours
	LC ₅₀	Aquatic Invertebrates (Daphnia)	5 - 10 mg/l, 48 hours
	EC ₅₀	Algae	10 - 100 mg/l, 72 hours

12.2 Persistence and degradability:

No data available.

12.3 Bioaccumulative potential:

No data available.

12.4 Mobility in soil:

No data available.

12.5 Results of PBT and vPvB assessment:

No data available.

12.6 Other adverse effects:

No data available.

12.7 Additional information:

No data available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods:

This product, in its present state, when discarded or disposed of, may be a hazardous waste according to LoW.

Dispose in accordance with all applicable regulations.

See Sections 7 and 8 for information on handling, storage and personal protection and Section 9 for physical/chemical properties.

SECTION 14: Transport Information

14.1. UN number: This material is not classified

14.2. UN proper shipping name: Not applicable

14.3. Transport hazard class(es): Not applicable

14.4. Packing group: Not applicable

14.5. Environmental hazards: Not a marine pollutant

14.6. Special precautions for user: None known

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code.

No further relevant information available.

SECTION 15: Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture.

Classification according to Regulation (EC) No 1272/2008 [CLP]: Product is classified as hazardous under CLP.

European Inventory of Existing Commercial Chemical Substances (EINECS): Product is not listed (although components of this mixture may be listed).

15.2 Chemical Safety Assessment:

No data available.

SECTION 16: Other information

Indication of changes: First issue.

Full text of H-Statements referred to under sections 2 and 3.

Eye Irrit. Eye irritation

H315 Causes skin irritation.

H318 Causes serious eye damage.

H412 Harmful to aquatic life with long lasting effects.

Revision Date: May 20, 2015

To the best of our knowledge, the information contained herein is accurate. However IDEAL INDUSTRIES INC. does not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.