

SAFETY DATA SHEET

SCRUBBER TUBS

1. IDENTIFICATION OF THE CHEMICAL AND OF MANUFACTURER, IMPORTER OR OTHER UNDERTAKING

1.1 Identification of the substance or preparation.

Trade name: SCRUBBER TUBS

1.2.1 Use of the chemical

1.2.1.1 This product is a hand cleaner wipe.

1.2.1.2 Standard industrial classification (SIC): 2842

1.2.1.3 The chemical can be used by the general public.

1.3 Identification of the manufacturer, exporter or other undertaking

Empire Industries

137 Space Park South Drive

Nashville TN 37211

Phone: (615) 969-8106

andylogsdon@comcast.net

1.4 Emergency telephone

FOR CHEMICAL EMERGENCY OR INGESTION, CALL INFOTRAC (USA), 1-800-535-5053 OR
INTERNATIONAL CALL COLLECT 1-352-323-3500

2. HAZARD IDENTIFICATION

Human

This product may cause irritation to the eyes. Please wash your hands with water after use.

Safety

It may cause irritation to the eyes. Keep product out of eyes.

Ecological

This product should not have impact on aquatic organisms in waterways.

Additional information

This product is used as cosmetic for personal use. It is exempt from GHS regulations.

3. COMPOSITION AND INFORMATION ON INGREDIENTS

3.1 Ingredients

3.1.1 NAME	3.1.2 CAS #	3.1.3 EINECS #	3.1.4 %
Water	7732-18-5	231-791-2	Prop.
Lanolin	8006-54-0	232-348-6	Prop.
Aloe vera	100084-89-7	287-390-8	Prop.
Vitamin E	10191-41-0	233-466-0	Prop.
Diethylene glycol monobutyl ether acetate	112-15-2	203-940-1	Prop.
Phenoxyethanol	102-99-6	203-906-6	Prop.
PEG-75	61790-81-6	NE	Prop.
Sodium Citrate	6132-04-3	200-675-3	Prop.
Iodopropynyl butylcarbamate	55406-53-6	259-627-5	Prop.
Fragrance	Prop.	Prop.	Prop.

3.1.5 There are two confidential ingredients. Ethoxylated alcohols (C₆-C₁₅).

3.1.6 These chemicals are in a container on non-woven paper wipes.

3.1.7 A substance not dangerous listed as confidential: None.

4. FIRST AID MEASURES

4.1 Special instructions for ingestion: wash out mouth with water. Do not induce vomiting.

Seek medical attention if vomiting begins.

4.2 If inhaled not usually a problem, If user feels light headed, remove to fresh air.

4.3 Product should not cause irritation to the skin, wash with soap and water.

4.4 If product is exposed to the eyes, wash with water for at least 15 minutes, raising both upper and lower eyelids. Seek medical attention.

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5. FIRE-FIGHTING MEASURES

- 5.1 The product is not flammable, use water as extinguishing media for the surrounding fire.
- 5.5 Self-contained breathing apparatus (SCBA) with full protective gear for fire fighters.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 First responders wear proper personal equipment outlined in section 8.
- 6.2 Contain the spill with inert absorbent material and place in plastic pail for disposal. Check local authority for proper disposal methods. Do not mix product with other waste materials.

7. HANDLING AND STORAGE

- 7.1 Wear proper personal protective equipment(PPE) outlined in section 8.
- 7.2 Keep product in well-ventilated area away from sources of ignition.
- 7.3 Keep the product stored away from food, food products and children.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

- 8.1 Exposure limit values
 - 8.1.1 TLV: None
 - 8.1.2 Other countries: None.
- 8.2 Exposure controls
 - 8.2.1 Avoid contact with eyes
 - 8.2.2 Avoid ingesting the product as it may be harmful. Keep container closed when not in use.

9. PHYSICAL AND CHEMICAL PROPERTIES

- 9.1 General information (physical state, color and odor)
The product is a non-woven hand wipe with a scented orange odor.
- 9.2 Important health, safety and environmental information
- 9.2.1 pH NA
- 9.2.2 Flash point Not Applicable
- 9.2.3 Flammability Not applicable
- 9.2.4 Explosive properties Not explosive
- 9.2.5 Oxidizing properties Not an oxidizer
- 9.2.6 Vapor pressure Slight
- 9.2.7 Relative density > 1.0
- 9.2.8 Solubility NA
- 9.3 Other information None.

10. STABILITY AND REACTIVITY

- 10.1 The product is stable and will not polymerize.
- 10.2 Avoid strong bases and oxidizing agents.
- 10.3 In a fire situation, the decomposition products may be oxides of carbon, sulphur, sodium and nitrogen.

11. TOXICOLOGICAL INFORMATION

- 11.1 This product may be an irritant to the eyes.
- 11.2 Sub-acute, sub-chronic and prolonged toxicity has not been determined.

12. ECOLOGICAL INFORMATION

- 12.1 Ecotoxicity
 - 12.1.1 The minor impact on other organisms may be difficulty in oxygen exchange.
 - 12.1.2 The product is mobile.
 - 12.1.3 The product is not to be an accumulator in the environment.

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13. DISPOSAL CONSIDERATIONS

The wipes may be placed in the normal waste stream of paper products.

14. TRANSPORT INFORMATION

- 14.1 UN number None.
14.2 Packing group None.
14.3 Land transport (TDG)
14.3.1 Transport class None.
14.3.2 Risk codes None.
14.3.3 Name on Bill of Lading SCRUBBER TUBS
14.4 Sea transport
14.4.1 IMDG class None
14.4.2 Correct technical name None.
14.5 Air transport
14.5.1 ICAO/IATA class None.
14.5.2 Correct technical name None.

15. REGULATORY INFORMATION

- 15.1 Not flammable, avoid eye contact, if irritation develops, rinse eyes with cold water. Seek medical attention if irritation persists.
15.1.1 Letter code or warning symbol and indications of danger for the preparation: None.
15.1.2 Names of the ingredients given on the label: None.
15.1.3 R Phrases: R36, Irritating to the eyes.
15.1.4 S Phrases: S26, In case of contact with eyes, rinse immediately with plenty of water and seek advice.
15.1.5 WHMIS: Irritant Xi
15.1.6 This product has been classified in accordance with the hazard criteria of the Controlled Products regulations and the MSDS contains all of the information required by these regulations.
15.2 Hazardous Material Information (HMIS) National Fire Protection Association (NFPA)

Health	1	1	Health
Fire	1	1	Fire
Reactivity	0	0	Instability
Personal Protection	B		NA

Health 4 Deadly 3 Extreme Danger 2 Dangerous 1 Slight hazard 0 No hazard
Fire 4 < 73 °C 3 < 100 °C 2 < 200 °C 1 >200 °C 0 Will not burn
Reactivity/Instability 4 – May detonate 3 Explosive 2 Unstable 1 Normally stable 0 Stable

16. OTHER INFORMATION

- 16.1 Restriction on use: None.
16.2 Further information: Call INFOTRAC collect 1-352-323-3500.
16.3 Sources of key data: EU, EEC Directives on the Control of Dangerous Substances and Preparations (67/548/EEC), and Council Directive 88/379/EEC, NIOSH Pocket Guide to Chemical Hazards (2005-149), WHMIS, NIOSH, USDOT, IATA, IMO and OSHA 29 CFR Part 1910.1200.
16.4 This product contains no Prop. 65 materials.
16.5 Reason for SDS: Newly dated SDS.

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16.6 Abbreviations:

AICS	Australian Inventory of Chemical Substances	CAS #	Chemical Abstract Service Number
°C	Celsius temperature scale	°F	Fahrenheit temperature scale
ECL	Korean Existing Chemicals List	EEC	European Economic Commission
ENCS	Japanese Existing and New Chemical List	EINECS #	European Inventory of Existing Chemical Substances Number
EU	European Union	(Israel)	2001 proposed list of chemical substances to be regulated under Israel Hazardous Substances Law and Regulations List
LD ₅₀	Lethal dose oral or dermal	LC ₅₀	Lethal dose inhalation
MAC	Netherlands	MAK	Germany
MITI	Ministry of International trade and Industry	NA	Not applicable
PEL	Permissible Exposure Limit	PICCS	Philippines Inventory of Chemicals and Chemical Substances
PPE	Personal Protective Equipment	Prop.	Proprietary
NA	Not applicable	ND	Not determined
STEL	Short Term Exposure Limit	SWISS	Giftliste 1
SWISS	Inventory of Notified New Substances	TLV	Threshold Limit Value
TSCA	Toxic Substance Control Act	TWA	Time Weighted Average
(Taiwan)	List of Toxic Chemical Substances regulated under Taiwan Toxic Chemical Substances Control Act of 1086	UK	United Kingdom
USA	United States of America		
VOC	Volatile organic content		

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Reviewed by Mike Adams