# **■T** Professional Brands

# SAFETY DATA SHEET

Issuing Date 24-Feb-2014

Revision Date 24-Feb-2014

Revision Number 0

# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name

SCRUBS® Furniture Polish Wipes

Other means of identification

Product Code(s)

92001, 92056, 92065

Synonyms

None

Recommended use of the chemical and restrictions on use

Recommended Use

Furniture polish

Uses advised against

None reasonably foreseeable

# Supplier's details

Supplier Address ITWProfessional Brands 805 E. Old 56 Highway Olathe, KS 66061 TEL: 1-800-443-9536

Emergency telephone number

Emergency Telephone

Number

800-535-5053 Infotrac

# 2. HAZARDS IDENTIFICATION

# Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

# GHS Label elements, including precautionary statements

# **Emergency Overview**

Signal Word

None

The product contains no substances which at their given concentration are considered to be hazardous to health Appearance White Physical State Liquid. Odor Lemon

## Precautionary Statements

Prevention

None

General Advice

None

Storage

None

Disposal

None

# Hazard Not Otherwise Classified (HNOC)

Not applicable

#### Other information

# 3. COMPOSITION INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %	Trade secret
White mineral oil	8042-47-5	7-13	*
Dimethicone	63148-62-9	3-7	*
Alcohol Ethoxylate	Proprietary	1-5	*
Isopropyl myristate	110-27-0	1-5	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact

Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a

physician.

Skin Contact

Wash skin with soap and water. If skin initation or rash occurs: Get medical

advice/attention.

Inhalation

Not an expected route of exposure. Move to fresh air. If symptoms persist, call a physician.

Ingestion

Not an expected route of exposure. If large quantities of this material are swallowed, call a

physician immediately.

# Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects Not expected to give rise to an acute hazard under normal condition of use.

# Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician

Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media None

# Specific Hazards Arising from the Chemical

None in particular

Hazardous Combustion Products

Soot. Smoke, Furne, Incomplete combustion products, Oxides of carbon Bromine oxides.

Hydrogen bromide. Formaldehyde. Ammonia. Silicon dioxide.

**Explosion Data** 

Sensitivity to Mechanical Impact Sensitivity to Static Discharge

None. None.

# Protective Equipment and Precautions for Firefighters

Use water spray to cool surrounding containers.

# 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal pro

Use personal protective equipment. High risk of slipping due to leakage/spillage of product.

Environmental Precautions

**Environmental Precautions** 

Prevent entry into waterways, sewers, basements or confined areas. Avoid release to the environment. See Section 12 for additional Ecological Information. Dispose of

contents/container to an approved waste disposal plant.

#### Methods and materials for containment and cleaning up

**Methods for Containment** 

Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up

Small spillage: Wipe up with absorbent material (e.g. cloth, fleece). Large spillage: Use a non-combustible material like vermiculite, sand or earth to soak up the product and place

into a container for later disposal.

# 7. HANDLING AND STORAGE

## Precautions for safe handling

Handling

Avoid contact with eyes. Handle in accordance with good industrial hygiene and safety

practice. Wash thoroughly after handling.

## Conditions for safe storage, including any incompatibilities

Storage

Protect from freezing.

Incompatible Products

Strong oxidizing agents. Strong acids. Strong bases.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## Control parameters

Exposure Guidelines

This product does not contain any hazardous materials with occupational exposure limits

established by the region specific regulatory bodies.

Chemical Name	ACGIHTLV	OSHA PEL	NIOSHIDLH
White mineral oil	TWA: 5 mg/m³ inhalable fraction	TV <b>V</b> A: 5 mg/m³	IDLH: 2500 mg/m³
8042-47-5	excluding metal working fluids,	(vacated) TWA: 5 mg/m³	TVVA: 5 mg/m³
	highly & severely refined		STEL: 10 mg/m³

# Appropriate engineering controls

**Engineering Measures** 

Eyewash stations.

# Individual protection measures, such as personal protective equipment

Eye/Face Protection No special protective equipment required. Avoid contact with eyes.

Skin and Body Protection No special protective equipment required.

Respiratory Protection

None required under normal usage. If exposure limits are exceeded or irritation is

experienced, NIOSH/MSHA approved respiratory protection should be worn.

Hygiene Weasures Handle in accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEVICAL PROPERTIES

# Information on basic physical and chemical properties

Physical StateLiquidAppearanceWhiteOdorLemonOdor ThresholdNo information available

Remarks/ - Method Values **Property** pН 7.9 None known **Melting Point/Range** No data available None known Boiling Point/Boiling Range 100 °C / 212 °F None known Flash Point No data available None known Evaporation rate No data available None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

upper flammability limit
No data available
No data available
No data available

Vapor Pressure No data available None known > 1 (air = 1)None known Vapor Density 0.978 None known Specific Gravity Dispersible None known Water Solubility Solubility in other solvents No data available None known None known Partition coefficient: n-octanol/waterNo data available No data available None known Autoignition Temperature No data available None known Decomposition Temperature Viscosity No data available None known

Flammable Properties Not flammable

Explosive Properties No data available
Oxidizing Properties No data available

Other information

VOC Content (%) No data available

# 10. STABILITY AND REACTIVITY

## Reactivity

No data available.

#### Chemical stability

Stable under recommended storage conditions.

# Possibility of hazardous reactions

None under normal processing.

#### Conditions to avoid

Incompatible products.

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#### Incompatible materials

Strong oxidizing agents. Strong acids. Strong bases.

## Hazardous decomposition products

Carbon monoxide (CO). Carbon dioxide (CO2). Soot. Smoke Bromine oxides. Hydrogen bromide. Formaldehyde. Ammonia. Silicon dioxide.

# 11. TOXICOLOGICAL INFORWATION

## Information on likely routes of exposure

Product Information

InhalationNo known hazard by inhalation.Eye ContactContact with eyes may cause imitation.Skin ContactNo known hazard in contact with skin.

Ingestion Not an expected route of exposure. May be harmful if swallowed.

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
White mineral oil	> 5000 mg/kg (Rat)	-	-
Dimethicone	> 17 g/kg (Rat)	>2g/kg (Rabbit)	-
Isopropyl myristate	> 10000 mg/kg (Rat)	> 5000 mg/kg (Rabbit)	41 mg/l (Rat) 1 h

## Symptoms related to the physical, chemical and toxicological characteristics

Symptoms

No information available.

## Delayed and immediate effects and also chronic effects from short and long term exposure

SensitizationNo information available.Mutagenic EffectsNo information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
White mineral oil				
	A2			1

## ACGIH: (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

Reproductive Toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration Hazard

No information available.
No information available.
No information available.

# Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document:

LD50 Oral 57791 mg/kg; Acute toxicity estimate LD50 Dermal 196376 mg/kg; Acute toxicity estimate

Inhalation

dust/mist 805.9 mg/L; Acute toxicity estimate

# 12. ECOLOGICAL INFORWATION

#### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to	Daphnia Magna (Water
			Microorganisms	Flea)

#### WPS-ITW-015 - SCRUBS® Furniture Polish Wipes

White mineral oil 8042-47-5		LC50 96 h: > 10000 mg/L (Lepornis macrochirus)		
Isopropyl myristate 110-27-0	EC50 72 h: > 100 mg/L (Desmodesmus subspicatus)	LC50 96 h: = 8400 mg/L (Brachydanio rerio) LC50 96 h: = 8400 mg/L semi-static (Brachydanio rerio)	-	EC50 48 h: = 100 mg/L (Daphnia magna)

Persistence and Degradability

No information available.

**Bioaccumulation** 

No information available.

Chemical Name	Log Pow
White mineral oil	6.006
Isopropyl myristate	6.006

## Other Adverse Effects

No information available.

# 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods

Dispose of in accordance with federal, state, and local regulations

Contaminated Packaging

Do not re-use empty containers.

# 14. TRANSPORT INFORMATION

DOT

Not regulated

# 15. REGULATORY INFORMATION

International Inventories

TSCA

Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

## SARA 311/312 Hazard Categories

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden Release of Pressure Hazard No
Reactive Hazard No

#### Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

#### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

# U.S. State Regulations

# California Proposition 65

This product contains the following Proposition 65 chemicals: Ethyl alcohol is only considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

Chemical Name	CAS-No	California Prop. 65
Ethanol	64-17-5	Developmental

# U.S. State Right-to-Know Regulations

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Wassachusetts	Pennsylvania	Illinois	Rhode Island
White mineral oil	X	X	Х		X

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

		16. OTHER INFORM	ATION	
NFPA	Health Hazard 1	Flammability 1	Instability 0	Physical and Chemical Hazards -
<u>HMIS</u>	Health Hazard 1	Flammability 1	Physical Hazard 0	Personal Protection X

Prepared By

Issuing Date

Revision Date

Revision Note

Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501 24-Feb-2014 24-Feb-2014 Initial Release.

#### General Disclaimer

The information provided on this SDS is correct to the best of our knowledge, information and belief 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.

End of Safety Data Sheet