Issue Date 28-Jan-2008 Revision Date: 16-Oct-2013 Version 1

Safety Data Sheet



1. IDENTIFICATION

Product Identifier

Product Name SPOR-GO

Other means of identification

SDS # KI-051

Recommended use of the chemical and restrictions on use

Recommended Use Liquid Detergent.

Details of the supplier of the safety data sheet

Supplier Address Kemper Industries, Inc. P.O. Box 1172 2197 Stanton Rd. Daphne, AL 36526

Emergency Telephone Number

Company Phone Number Handling 251-626-3083

Technical 866-536-4225

Emergency Telephone (24 hr) Chemtrec 1-800-424-9300 (North America) 1-703-527-3887 (International)

2. HAZARDS IDENTIFICATION

Appearance Clear liquid Physical State Liquid Odor Characteristic; pleasant

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Hydrogen Peroxide Solution	PROPRIETARY	<22
Tea Tree Oil	68647-73-4	1-5

Proprietary Blend of Surfactants and Preservatives.

4. FIRST-AID MEASURES

First Aid Measures

General Advice Provide this SDS to medical personnel for treatment.

Eye Contact Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If

irritation persists get medical attention.

Skin Contact For skin contact flush with large amounts of water. If irritation persists, get medical attention.

Inhalation If symptoms are experienced, remove source of contamination or move victim to fresh air. If

symptoms persist, get medical attention. If the affected person is not breathing, apply artificial

respiration. If breathing is difficult, give oxygen. Seek medical attention.

Ingestion If ingestion of a large amount does occur, seek medical attention. Do not induce vomiting.

Most important symptoms and effects

Symptoms Eyes: May cause irritation to the eyes.

Skin: Prolonged contact may cause irritation and redness.

Inhalation: Inhalation of mists may be irritating to the respiratory system.

Ingestion: Ingestion of large amounts may produce gastrointestinal disturbances.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

CO2, dry chemical, foam and water fog.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Product is not flammable or combustible.

Hazardous Combustion Products Thermal decomposition may yield oxides of carbon.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal PrecautionsUse personal protective equipment as required.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Small Spill: Absorb liquid on paper, vermiculite, floor absorbent or other absorbent

material.

Large Spill: Eliminate all ignition sources (flares, flames, including pilot lights, electrical sparks). Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed. Stop spill at source, dyke area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent or other absorbent material and shoveled into containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Do not take internally. Prevent eating, drinking, tobacco use and cosmetic application in

areas where there is a potential for exposure to the material. Avoid contact with eyes, skin and clothing. Avoid inhalation of dusts or vapors. Wear appropriate chemical protective

clothing and equipment. Always wash thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep from freezing. Keep container closed when not in use.

Incompatible Materials Strong reducing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines The following information is given as general guidance

Appropriate engineering controls

Engineering ControlsNone normally required with adequate ventilation. Eye bath and safety shower should be

available.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Splash proof goggles where possible eye contamination exists.

Skin and Body Protection Wear rubber gloves that are chemically resistant to this product.

Clothing or Equipment: Wear boots, gloves, apron, etc. sufficient to prevent bodily contact.

Respiratory Protection Where excess concentration of product is expected, a NIOSH approved air supplied

respirator is advised in absence of proper environmental control.

General Hygiene Considerations Avoid contact with eyes, skin and clothing. Avoid inhalation of contaminant. Wash thoroughly

after handling. Do not eat, drink, use tobacco products, chew gum or apply cosmetics in an

area where there is potential for exposure to this material.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State Liquid

AppearanceClear liquidOdorCharacteristic; pleasant

Color Not determined Odor Threshold Not determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 3.0

0 °C / 32 °F 100 °C / 212 °F **Melting Point/Freezing Point Boiling Point/Boiling Range Flash Point** Not determined **Evaporation Rate** Not determined Flammability (Solid, Gas) Not determined **Upper Flammability Limits** Not determined **Lower Flammability Limit** Not determined **Vapor Pressure** Not determined **Vapor Density** Not determined

Specific Gravity 1.02

Water Solubility Completely soluble Solubility in other solvents Not determined **Partition Coefficient** Not determined **Auto-ignition Temperature** Not determined **Decomposition Temperature** Not determined **Kinematic Viscosity** Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

Strong reducing agents.

Hazardous Decomposition Products

Thermal decomposition may yield oxides of carbon.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact May cause temporary irritation on eye contact.

Skin Contact May cause mild skin irritation.

Inhalation Inhalation of mists may be irritating to the respiratory system.

Ingestion

Ingestion of large amounts may produce gastrointestinal disturbances.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Tea Tree Oil	= 1900 mg/kg (Rat)	-	-
68647-73-4			

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Numerical measures of toxicity

Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.

Persistence/Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Not determined

Other Adverse Effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

US Federal Regulations

SARA 313

Not determined

US State Regulations

U.S. State Right-to-Know Regulations

Not determined

16. OTHER INFORMATION

NFPAHealth HazardsFlammabilityInstabilitySpecial Hazards100Not determinedHMISHealth HazardsFlammabilityPhysical HazardsPersonal Protection100Not determined

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Disclaimer

The information provided in this Safety Data Sheet 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 guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered 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 materials or in any process, unless specified in the text.

End of Safety Data Sheet