



SAFETY DATA SHEET

Issue Date 17-June-2014

Version 1

1. IDENTIFICATION

Product Identifier

Product Name SFSPac® Degreaser

Other means of Identification

SDS # 0300-C

Product Code SFS30

Synonyms SFSPac® Oven Cleaner No. SFS30

Recommended use of the chemical and restrictions on use

Recommended Use Degreaser/Oven Cleaner

Details of the Supplier of the Safety Data Sheet

Supplier Address

PortionPac Chemical Corporation 400 N. Ashland Avenue Chicago, IL 60622-6382 www.portionpaccorp.com

Emergency Telephone Number

Company Phone Number Phone: 312-226-0400 Fax: 312-226-5400

Emergency Telephone Number INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

This product does not have hazards as defined by the 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.

Hazards not otherwise classified (HNOC) May be harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Synonyms SFSPac® Oven Cleaner No. SFS30

Appearance Orange liquid slightly more viscous than water

Physical State Liquid

Odor Fresh odor

Ingredients listed below are considered to be non-hazardous according to OSHA 1910.1200:

water (CAS# 7732-18-5), surfactant blend (proprietary), trisodium dicarboxymethyl alaninate (CAS# 164462-16-2), sodium carbonate (CAS# 497-19-8), trace fragrance and colorant added.

4. FIRST AID MEASURES

First aid measures

Eye Contact Flush with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.

Skin (or hair) Contact Wash face, hands and any exposed skin thoroughly after handling.

Inhalation Remove to fresh air.

Ingestion Rinse mouth. DO NOT induce vomiting. Immediately drink plenty of water. Immediately call a physician.

Most important symptoms and effects, both acute and delayed

Symptoms If misted in concentrated form, which is improper use, can cause irritation of the throat and respiratory tract. Contact may cause irritation and redness. Harmful if ingested in large quantities. Small unit dosed pouch size would require the ingestion of multiple pouches to reach the dangerous level.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media	Dry chemical, CO ₂ or water spray.
Unsuitable Extinguishing Media	Not determined.
Specific hazards arising from the chemical	None known.
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 precautions Use personal protective equipment as described in Section 8 of this Safety Data Sheet.

Methods and material for containment and cleaning up

Methods for containment Concentrated materials are packed in unit-dosed pouches limiting any spills to very small quantities.

Methods for cleaning up Paper toweling or mopping is usually sufficient.

7. HANDLING AND STORAGE**Precautions for safe handling**

Advice on safe handling Use personal protective equipment as described in Section 8.
Keep out of reach of children.

Conditions for safe storage, including any incompatibilities

Storage conditions Keep containers in a dry, cool and well-ventilated place.

Incompatible materials None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines No exposure limits noted for ingredient(s). The following information is given as general guidance.

Appropriate engineering controls

Engineering Controls None.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses if splashes or mists will get into eyes.

Skin and body protection Wear gloves if hands will be continuously in solution. Concentrate is diluted into spray bottle or mop bucket.

Respiratory protection None required under normal use.

General Hygiene Considerations Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Physical State	Liquid	Odor	Fresh odor
Appearance	Orange liquid slightly more viscous than water	Odor Threshold	Not determined.
Color	Orange		

Property	Values	Remarks • Method
pH	10.522	
Melting point/freezing point	Not determined.	
Boiling point/boiling range	Not determined.	
Flash point	Not determined.	
Evaporation rate	Not determined.	
Flammability (solid, gas)	Not applicable.	
Flammability Limits in Air		
Upper flammability limits	Not determined.	
Lower flammability limit	Not determined.	
Vapor pressure	Not determined.	
Vapor density	Not determined.	
Specific Gravity	Not determined.	(1=Water)
Water solubility	Completely soluble.	

Solubility in other solvents	Not determined.
Partition coefficient	Not determined.
Autoignition temperature	Not determined.
Decomposition temperature	Not determined.
Kinematic viscosity	Not determined.
Dynamic viscosity	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	None known.
Incompatible materials	None known.
Hazardous Decomposition Products	Carbon oxides.

11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure**

Eye or skin contact, ingestion or inhalation.

Component Information

<u>Chemical Name</u>	<u>Oral LD50</u>	<u>Dermal LD50</u>	<u>Inhalation LC50</u>
sodium carbonate CAS# 497-19-8	= 4090 mg/kg (Rat)	-	-
proprietary surfactant	=1378 mg/kg (Rat)	-	-

Information on physical, chemical and toxicological effects

Symptoms Please see section 4 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 - Product

Not determined.

12. ECOLOGICAL INFORMATION**Ecotoxicity**

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

<u>Chemical Name</u>	<u>Algae/aquatic plants</u>	<u>Fish</u>	<u>Toxicity to microorganisms</u>	<u>Crustacea</u>
sodium carbonate 497-19-8	242: 120 h Nitzschia mg/L EC50	300: 96 h Lepomis macrochirus mg/L LC50 static 310 - 1220: 96 h Pimephales promelas mg/L LC50 static		265: 48 h Daphnia magna mg/L EC50

Persistence and degradability	Not determined.
Bioaccumulation	Not determined.
Mobility	Not determined.
Other adverse effects	Not determined.

13. DISPOSAL CONSIDERATIONS**Waste treatment methods**

Disposal of wastes	Dispose of in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Dispose of in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

DOT	Not regulated.
IATA	Not regulated.
IMDG	Not regulated.

15. REGULATORY INFORMATION**International Inventories**

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory, **DSL/NDL** - 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 311/312 Hazard Categories****US State Regulations****U.S. State Right-to-know Regulations****U.S. EPA Label Information****16. OTHER INFORMATION**

<u>NFPA</u>	Health hazards 1	Flammability 0	Instability 0	Special hazards N/A
<u>HMIS</u>	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection B
<u>pH in mopping solution</u> 10.560		<u>pH in spray solution</u> 10.607		

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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 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