

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)

Form Approved

OMB Number 1218-0072



IDENTITY (As used on Label and List)

Frypowder Oil Stabilizer and Filter Aid

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

SECTION I

Manufacturer's Name

Oil Process Systems Inc.

Emergency Telephone Number

610 437 4618/ 610 437 9089

Address (Number, Street, State, and ZIP Code)

602-620 North Tacoma Street, Allentown, PA 18109

Telephone Number for Information

610 437 4618/ 1 800 523 9844

Date Prepared

12/16/02

Signature of Preparer (optional)

SECTION II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Non inert ingredients, Aqueous Citric Acid	CAS #77-92-9	None	None	

Citric acid is a naturally occurring compound, is widely distributed in plants and in animal tissue and its metabolic pathways have been well established. In man, citric acid is an important intermediate in the "Krebs Citric Acid Cycle" which represents the pathway of aerobic oxidation of pyruvic acid in the body. The source for citric information is Textile Chemical Company, MSDS #176. Citric acid has a long history of safe use and is classified by the U.S. FDA as GRAS, "Generally Regarded As Safe" for use in foods. The citric acid is blended with mineral.

Inert ingredient - Perlitic mineral

The mineral is flame expanded by a proprietary process. The mineral is described in the International Food Chemical Codex as a "Food Compatible Material" and is classified by the U.S. FDA as GRAS, "Generally Regarded As Safe" for use in foods.

SECTION III — Physical/Chemical Characteristics

Boiling point	N/A	Specific Gravity (H ₂ O = 1)	Not established
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water

Not soluble in water

Appearance and Odor

White, granular, odorless powder

SECTION IV Fire and Explosion Hazard Data

Flash Point (Method Used)

None

Flammable Limits

LEL

UEL

Extinguishing Media

N/A

Special Fire Fighting Procedures

N/A

Unusual Fire and Explosion Hazards

(Reproduce locally) **None**

