



SAFETY DATA SHEET

1. Identification

GHS product identifier	SEFOSE-1618S
MSDS Number	SEFOSE501
Version #	03
Issue date	08-25-2010
CAS #	330198-53-3
Product use	Lubricant.
Recommended Restrictions	Not available.
Synonym(s)	Sucrose Esters of Fatty Acids Soyate
Supplier	1-800-477-8899 or 1-513-626-68 CHEMTREC 1-800-424-9300 U.S.
Manufacturer	P&G Chemicals Asia 238-A Thompson Road #21-01/10 Novena Square Tower A Singapore 307684 (65) 6824 5728 (day phone) PGChemMSDS.IM@pg.com CHEMTREC: +1-703-527-3887 Quality or Service Issues: 1-800-477-8899 or +1-513-626-6882

2. Hazards identification

GHS classification		
Environmental hazards	Hazardous to the ozone layer	Not classified
GHS label elements		
Prevention	Not applicable.	
Response	IF exposed or concerned: Get medical advice/attention.	
Storage	Store in accordance with local/regional/national/international regulation.	
Disposal	Dispose of contents/container in accordance with local/regional/national/international regulations.	

3. Composition/information on ingredients

4. First aid measures

First aid procedures	
Inhalation	If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
Skin	Rinse skin with water/shower. Get medical attention if irritation develops or persists.
Eye	Rinse with water. Get medical attention if irritation develops or persists.
Ingestion	Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.
Notes to physician	Not applicable.

5. Fire-fighting measures

Suitable extinguishing media	Water. Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).
Specific hazards arising from the chemical	Not available.
Protective equipment and precautions for firefighters	In the event of fire, cool tanks with water spray. Use water spray to cool unopened containers. Cool containers exposed to flames with water until well after the fire is out.

6. Accidental release measures

Personal precautions	Not available.
Environmental precautions	No special environmental precautions required.

Methods for containment	Not available.
Methods for cleaning up	Sweep up or vacuum up spillage and collect in suitable container for disposal. Avoid dust formation. Following product recovery, flush area with water. Handle as any grease or oily material.

7. Handling and storage

Handling	Use care in handling/storage. May be slippery.
Storage	Use care in handling/storage.

8. Exposure controls / personal protection

Personal protective equipment

Hand protection	Not normally needed.
Eye/face protection	Not normally needed.
Skin protection	No special protective equipment required.
Respiratory protection	No personal respiratory protective equipment normally required.

Environmental exposure controls	Contact Procter and Gamble for specific Community information.
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9. Physical and chemical properties

Appearance

Viscous.

Physical state	Liquid.
Color	Amber, Similar to edible fats and oils.
Odor	Bland
Odor threshold	Not available.
pH	Not available.
Melting point	50 - 65 °F (10 - 18.3 °C) varies with fatty acid composition
Freezing point	Not available.
Boiling point	Not available.
Flash point	530 °F (276.7 °C) Pensky-Martens Closed Cup
Evaporation rate	Not available.
Flammability (Train fire)	Not available.
Flammability limits in air, lower, % by volume	Not available.
Flammability limits in air, upper, % by volume	Not available.
Vapor pressure	Not available.
Vapor density	Not available.
Relative density	Not available.
Solubility (H2O)	0 %
Octanol/H2O coeff	Not available.
Auto-ignition temperature	Not available.
Decomposition temperature	Not available.
Viscosity	418 cps at 24 C; 7 cps at 177 C
Specific gravity	0.9 - 0.95 at 160 F (fully melted)

10. Stability and reactivity

Chemical stability	No hazards to be especially mentioned.
Possibility of hazardous reactions	Hazardous polymerization does not occur.
Conditions to avoid	Oxygen at high temperatures (>120 F).
Materials to avoid	Strong acids. Strong bases. Strong oxidizing agents.
Hazardous decomposition products	No dangerous reaction known under conditions of normal use. No hazardous decomposition products are known.

11. Toxicological information

Skin corrosion/irritation	Not available.
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Serious eye damage/eye irritation Not available.

Other information Additional information is available by request.

12. Ecological information

Environmental effects Additional information is available by request.

13. Disposal considerations

Disposal methods Not available.

14. Transport information

ADR

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

RID

Not regulated as dangerous goods.

15. Regulatory information

Inventory status

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	No
Canada	Non-Domestic Substances List (NDSL)	Yes
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other information

Disclaimer

The submission of the MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied are for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific product designated herein, and does not relate to use in combination with any other material of any other process. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the controlled product.

Revision date

08-25-2010

SDS sections updated

Product and Company Identification: Product and Company Identification