SAFETY DATA SHEET



1. Identification

Product identifier Isodecyl Isooctyl Adipate

Other means of identification

NG-12257 **Product code** Recommended use Not available. **Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name Chem Service, Inc. **Address** 660 Tower Lane

West Chester, PA 19380

United States

Telephone Toll Free 800-452-9994

Direct 610-692-3026

Website www.chemservice.com E-mail info@chemservice.com

Chemtrec US 800-424-9300 **Emergency phone number**

Chemtrec outside US +1 703-527-3887

2. Hazard(s) identification

Physical hazards Not classified. **Health hazards** Not classified. **Environmental hazards** Not classified. **OSHA** defined hazards Not classified.

Label elements

None. **Hazard symbol**

Not available. Signal word Not available. **Hazard statement**

Precautionary statement

Not available. Prevention Response Not available. **Storage** Not available. **Disposal** Not available. Hazard(s) not otherwise None known.

classified (HNOC)

Supplemental information None.

3. Composition/information on ingredients

Substances

Chemical name	Common name and synonyms	CAS number	%
Isodecyl Isooctyl Adipate		31474-57-4	100

4. First-aid measures

Not available. Inhalation Skin contact Not available. Not available. Eye contact Not available. Ingestion Not available. Most important

symptoms/effects, acute and

delayed

Material name: Isodecyl Isooctyl Adipate 599 Version #: 01 Issue date: 02-26-2015

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing

Not available. Not available.

media

Specific hazards arising from

the chemical

Not applicable.

Special protective equipment and precautions for firefighters

Not available.

6. Accidental release measures

Personal precautions,

protective equipment and emergency procedures

Methods and materials for containment and cleaning up Not available.

Not available.

7. Handling and storage

Precautions for safe handling

Not available.

Conditions for safe storage,

Not available.

including any incompatibilities

8. Exposure controls/personal protection

Occupational exposure limits

No exposure limits noted for ingredient(s).

Biological limit values

No biological exposure limits noted for the ingredient(s).

Appropriate engineering

controls

Not available.

Individual protection measures, such as personal protective equipment

Not available. Eye/face protection

Skin protection

Not available. **Hand protection** Other Not available. Not available. Respiratory protection Thermal hazards Not available.

9. Physical and chemical properties

Appearance Not available.

Liquid. Physical state **Form** Liquid Color Colorless Odor Not available. **Odor threshold** Not available. Not available. pН Not available. Melting point/freezing point Initial boiling point and boiling Not available.

range

Flash point Not available. **Evaporation rate** Not available. Flammability (solid, gas) Not available.

Upper/lower flammability or explosive limits

Flammability limit - lower

Not available.

(%)

Flammability limit - upper

Not available.

Not available. Explosive limit - lower (%) Not available. Explosive limit - upper (%) 0 kPa at 25 °C Vapor pressure Vapor density Not available.

Relative density Not available. Material name: Isodecyl Isooctyl Adipate

Solubility(ies)

Solubility (water) Insoluble

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperatureNot available.Decomposition temperatureNot available.ViscosityNot available.

Other information

Molecular formula C24H46O4

10. Stability and reactivity

ReactivityNot available.Chemical stabilityNot available.Possibility of hazardousNot available.

reactions

Conditions to avoidNot available.Incompatible materialsNot available.Hazardous decompositionNot available.

products

11. Toxicological information

Information on likely routes of exposure

Ingestion Not available.
Inhalation Not available.
Skin contact Not available.
Eye contact Not available.
Inptoms related to the Not available.

Symptoms related to the physical, chemical and toxicological characteristics

Information on toxicological effects

Acute toxicity

Not available.

Skin corrosion/irritation

Not available.

Serious eye damage/eye

Not available.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization Not available.

Germ cell mutagenicity Not available.

Carcinogenicity

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity Not available.

Specific target organ toxicity - Not available.

single exposure

Specific target organ toxicity - Not available.

repeated exposure

Aspiration hazard Not available.

12. Ecological information

Ecotoxicity No ecotoxicity data noted for the ingredient(s).

Persistence and degradability
Bioaccumulative potential
Mobility in soil
Other adverse effects
Not available.
Not available.
Not available.

13. Disposal considerations

Disposal instructions Not available.

Hazardous waste code Not regulated.

Waste from residues / unused Not available.

products

Contaminated packaging Not available.

14. Transport information

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

Transport in bulk according to
Annex II of MARPOL 73/78 and

the IBC Code

15. Regulatory information

US federal regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act Not regulated.

(SDWA)

US state regulations

US. Massachusetts RTK - Substance List

Not regulated.

US. New Jersey Worker and Community Right-to-Know Act

Not regulated.

US. Pennsylvania RTK - Hazardous Substances

Not regulated.

US. Rhode Island RTK

Not regulated.

US. California Proposition 65

Not Listed.

International Inventories

Country(s) or region Inventory name On inventory (yes/no)*

Australia Australian Inventory of Chemical Substances (AICS)

n inventory (yes/no) No

Country(s) or region	Inventory name	On inventory (yes/no)*
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
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)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing

country(s).

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Version # 01

NFPA ratings Health: 0

Flammability: 0 Instability: 0

16. Other information, including date of preparation or last revision

Disclaimer Not available.