



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Isopropyl Myristate NF

30-1131

Section 1: Identification

Product Name Isopropyl Myristate NF
Commercial Name MMEster
Product Use industrial chemical
Restrictions On Use Not available

Product Code 30-1131

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:
CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Not available.
CFR 1910.1200

Signal Word NON-HAZARDOUS

Hazard Statement(s) Not available.

Pictogram(s) or Symbol(s)

Precautionary Statement(s):

Prevention Not available
Response Not available
Storage Not available
Disposal Not available

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Isopropyl myristate
% By Weight 100
CAS# 110-27-0
Molecular Weight 270.45 g/mole
Chemical Formula CH₃(CH₂)₁₂COOCH(CH₃)₂
Synonym(s) Tetradecanoic acid, 1-methylethyl ester, Lexol® IPM-NF MB

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Isopropyl myristate	110-27-0	100	Not available.	Not available.

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Section 4: First-Aid Measures

Inhalation	Remove person to fresh air and keep comfortable for breathing.
Skin Contact	Wash skin with plenty of water.
Eye Contact	Rinse eyes with water as a precaution.
Ingestion	Call a poison center/doctor/physician if you feel unwell.
Symptoms/Effects	
Acute	Not available
Delayed	Not available
Immediate Medical Attention	
Treat symptomatically	

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available

Firefighters Special Equipment and Precautions

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

Section 6: Accidental Release Measures

Emergency procedures : Ventilate spillage area Protective equipment : Do not attempt to take action without suitable protective equipment. Environmental precautions: Avoid release to the environment. Methods and material for containment and cleaning up: Methods for cleaning up : Take up liquid spill into absorbent material. Other information : Dispose of materials or solid residues at an authorized site.

Section 7: Handling and Storage

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Storage conditions : Store in original, sealed containers at cool to moderate temperatures (< 35°C) indoors.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Appropriate engineering controls : Ensure good ventilation of the work station. Environmental exposure controls : Avoid release to the environment
Personal Protection	Hand protection: Protective gloves Eye protection: Safety glasses Skin and body protection: Wear suitable protective clothing Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment

Section 9: Physical and Chemical Properties

Appearance	Liquid, clear		
Odor	Odorless		
Odor Threshold	Not available		
Melting Point	< 25 °C	pH	Not available
Freezing Point	Not available.	Vapor Pressure	Not available
Boiling Point/Range	193 °C 20 mmHg	Vapor Density	Not available
Decomposition temperature	Not available	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	180 °C	Autoignition temperature	Not available
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available
Solubility(ies)	Insoluble in water		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	The product is non-reactive under normal conditions of use, storage and transport.
Chemical Stability	Stable under normal conditions
Hazardous Polymerization	No dangerous reactions known under normal conditions of use.
Conditions to Avoid	None under recommended storage and handling conditions
Incompatible Materials	Not available.
Hazardous Decomposition Products	Not available

Section 11: Toxicological Information**RTECS** XB8600000**Acute Toxicity**

Not available

Skin Corrosion/Irritation

Not available

Serious Eye Damage/Irritation

Not available

Respiratory or Skin Sensitization

Not available

Germ Cell Mutagenicity

Not available

Carcinogenicity

Not available

Reproductive Toxicity

Not available

Routes of Entry

Not available

Symptoms Related to Exposure

Not available



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Potential Health Effects

Not available.

Target Organ(s)

Not available

Section 12: Ecological Information

Ecotoxicity

The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.

Persistence and Degradability

Not available

Bioaccumulative Potential

Not available

Mobility in Soil

Not available

Other Adverse Effects

Not available

Section 13: Disposal Considerations

Waste Disposal

Dispose of contents/container in accordance with licensed collector's sorting instructions.

Disposal of Container

Not available

Other Considerations

Not available

Section 14: Transport Information

DOT Classification

DOT: Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information

Regulations

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 (used for SARA 302, 304, 311 and 312). Components present in this product at a level which could require reporting under the statute are: NONE
Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires submission of annual report release of toxic chemicals that appear in 40 CFR 372 (used for SARA 313). This information must be included in all MSDSs that are copied and distributed for this material. Components present in this product at a level which could require reporting under the statute are: NONE
Pennsylvania Right-To-Know, Hazardous substance List, Hazardous Substances and Special hazardous Substances on the list must be identified when present in products. Components present in this product at a level which could require reporting under the statute are: NONE
Massachusetts Right-To-Know, Substance List (MSL) Hazardous Substances and Extraordinarily Hazardous Substances on the MSL must be identified when present in products. Components present in this product at a level which could require reporting under the statute are: NONE
Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of Hazardous Substances equal or greater than the reportable quantities (RQs) in 40 CFR 302.4. Components present in this product at a level which could require reporting under the statute are: NONE
California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: No products were found.; California prop. 65: This product contains the following ingredients for which the State of California has found to cause birth defects which would require a warning under the statute: No products were found.

Other



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WHMIS Not controlled under WHMIS (Canada). (Canada); DSCG (EEC) R36- Irritating to eyes.; Lab coat.; Splash goggles.
OSHA Hazards : No OSHA Hazards WHMIS Classification : : Not Rated EPCRA - Emergency Planning and Community
Right-to-Know Act CERCLA Reportable Quantity This material does not contain any components with a CERCLA RQ. SARA 304
Extremely Hazardous Substances Reportable Quantity This material does not contain any components with a section 304 EHS
RQ. SARA 311/312 Hazards : No SARA Hazards SARA 302 : SARA 302: No chemicals in this material are subject to the
reporting requirements of SARA Title III, Section 302. SARA 313 : SARA 313: This material does not contain any chemical
components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III,
Section 313. Clean Air Act This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act
Section 12 (40 CFR 61). This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for
Accidental Release Prevention (40 CFR 68.130, Subpart F). This product does not contain any chemicals listed under the U.S.
Clean Air Act Section 111 SOGMI Intermediate or Final VOC's (40 CFR 60.489). Clean Water Act This product does not contain
any Hazardous Substances listed under the U.S. Clean Water Act, Section 311, Table 116.4A. This product does not contain any
Hazardous Chemicals listed under the U.S. Clean Water Act, Section 311, Table 117.3. This product does not contain any toxic
pollutants listed under the U.S. Clean Water Act Section 307 US State Regulations Massachusetts Right To Know No
components are subject to the Massachusetts Right to Know Act.

Section 16: Other Information

The information accumulated is based on the data of which we are aware and is believed to be correct as of the date hereof.
Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data
made become available subsequently to the date hereof, we do not assume any responsibility for the results of its use. Recipients
are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. This
MSDS has been prepared by NEXEO™ Solutions EHS Product Safety Department (1-855-429-2661)
MSDS@nexeosolutions.com.