

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Issue date: 3/9/2017 Revision date: 1/8/2024 Supersedes: 3/24/2017 Version: 2.3

SECTION 1: Identification	
1.1. Identification	
Product form Trade name Product code	: Mixture : Odor Rid : 1814
1.2. Recommended use and restrictions o	n use
Recommended use	: Air care products
1.3. Supplier	
Synthetic Labs 24 Victory Lane Dracut, MA, 01826 United States T 800.255.4050 - F 978.957.5122 www.syntecpro.com	
1.4. Emergency telephone number	
Emergency number	: Infotrac 24 Hour Medical Emergency Number: 1-800-535-5053
2.1. Classification of the substance or mix GHS US classification Skin corrosion/irritation Category 2 Serious eye damage/eye irritation Category 2A	cture Causes skin irritation Causes serious eye irritation
2.2. GHS Label elements, including preca	utionary statements
GHS US labeling	
Hazard pictograms (GHS US)	

2.3. Other hazards which do not result in classification

No additional information available

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2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS US classification
Isopropyl Alcohol	CAS-No.: 67-63-0		Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures	
4.1. Description of first aid measures	
First-aid measures after inhalation First-aid measures after skin contact First-aid measures after eye contact First-aid measures after ingestion	 Remove person to fresh air and keep comfortable for breathing. Wash skin with plenty of water. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Call a poison center/doctor/physician if you feel unwell.
4.2. Most important symptoms and effects	s (acute and delayed)
Symptoms/effects after eye contact	: Mild eye irritation.

4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

SECTION 5: Fire-fighting measures		
5.1. Suitable (and unsuitable) extinguishing media		
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.	
5.2. Specific hazards arising from the chemical		
Hazardous decomposition products in case of fire	: Toxic fumes may be released.	
5.3. Special protective equipment and precautions for fire-fighters		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.	

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures

: Ventilate spillage area. Avoid contact with skin and eyes.

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6.1.2. For emergency responders Protective equipment :	Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".
6.2. Environmental precautions	
Avoid release to the environment.	
6.3. Methods and material for containment ar	nd cleaning up
Methods for cleaning up:Other information:	Take up liquid spill into absorbent material. Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	
For further information refer to section 13.	

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	 Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment. 	
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.	
7.2. Conditions for safe storage, in	cluding any incompatibilities	
Storage conditions	: Store in a well-ventilated place. Keep cool.	

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Odor Rid		
No additional information available		
Isopropyl Alcohol (67-63-0)		
USA - ACGIH - Occupational Exposure Limits		
Local name	2-Propanol	
ACGIH OEL TWA [ppm]	200 ppm	
ACGIH OEL STEL [ppm]	400 ppm	
Remark (ACGIH)	Eye & URT irr; CNS impair	
USA - OSHA - Occupational Exposure Limits		
Local name	Isopropyl alcohol	
OSHA PEL (TWA) [1]	980 mg/m³	
OSHA PEL (TWA) [2]	400 ppm	
8.2. Appropriate engineering controls		
	Ensure good ventilation of the work station. Avoid release to the environment.	

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8.3. Individual protection measures/Personal protective equipment
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

Personal protective equipment symbol(s):



Color

Odor

pН

Density

SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties Physical state : Liquid : Liquid. Appearance : Mixture contains one or more component(s) which have the following colour(s): Colourless There may be no odour warning properties, odour is subjective and inadequate to warn of : overexposure. Mixture contains one or more component(s) which have the following odour: Mild odour Alcohol odour Stuffy odour Odor threshold No data available : 7 (7 – 8) Melting point Not applicable : Freezing point 32 °F : : No data available Boiling point Flash point : No data available Relative evaporation rate (butyl acetate=1) No data available : Not applicable. Flammability (solid, gas) : No data available Vapor pressure · Relative vapor density at 20°C No data available · Relative density No data available : 1.01 g/m³ Solubility No data available Partition coefficient n-octanol/water (Log Pow) : No data available : No data available Auto-ignition temperature Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosion limits No data available :

Explosive properties

Oxidizing properties

No data available

No data available

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9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Acute toxicity (dermal)	Not classified Not classified Not classified
Isopropyl Alcohol (67-63-0)	
LD50 oral rat	5840 mg/kg body weight (Equivalent or similar to OECD 401, Rat, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	16400 ml/kg (Equivalent or similar to OECD 402, 24 h, Rabbit, Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat [ppm]	> 10000 ppm (Equivalent or similar to OECD 403, 6 h, Rat, Male / female, Experimental value, Inhalation (vapours), 14 day(s))
ATE US (oral)	5840 mg/kg body weight
ATE US (dermal)	16400000 mg/kg body weight
Skin corrosion/irritation :	Causes skin irritation. pH: 7 (7 – 8)
Isopropyl Alcohol (67-63-0)	
рН	No data available in the literature
Serious eye damage/irritation :	Causes serious eye irritation. pH: 7 (7 – 8)
Isopropyl Alcohol (67-63-0)	
рН	No data available in the literature

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Respiratory or skin sensitization	Not classified
	Not classified
o y	Not classified
Reproductive toxicity	Not classified
STOT-single exposure	Not classified
Isopropyl Alcohol (67-63-0)	
STOT-single exposure	May cause drowsiness or dizziness.
STOT-repeated exposure	Not classified
Aspiration hazard	Not classified
Viscosity, kinematic	No data available
Isopropyl Alcohol (67-63-0)	
Viscosity, kinematic	No data available in the literature
Symptoms/effects after eye contact	Mild eye irritation.

SECTION 12: Ecological informati	on
12.1. Toxicity	
Ecology - general	: The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
Isopropyl Alcohol (67-63-0)	
LC50 - Fish [1]	9640 – 10000 mg/l (Equivalent or similar to OECD 203, 96 h, Pimephales promelas, Flow- through system, Fresh water, Experimental value, Lethal)
12.2. Persistence and degradability	
Isopropyl Alcohol (67-63-0)	
Persistence and degradability	Biodegradable in the soil. Biodegradable in the soil under anaerobic conditions. Readily biodegradable in water.
Biochemical oxygen demand (BOD)	1.19 g O ₂ /g substance

ThOD	2.4 g O ₂ /g substance
Chemical oxygen demand (COD)	2.23 g O ₂ /g substance
Biochemical oxygen demand (BOD)	1.19 g O_2/g substance

12.3. Bioaccumulative potential

Isopropyl Alcohol (67-63-0)	
Partition coefficient n-octanol/water (Log Pow)	0.05 (Weight of evidence approach, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).

12.4. Mobility in soil

Isopropyl Alcohol (67-63-0)	
Surface tension	No data available (test not performed)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.185 – 0.541 (log Koc, SRC PCKOCWIN v2.0, Calculated value)
Ecology - soil	Highly mobile in soil.

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12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations	
13.1. Disposal methods	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
SECTION 14: Transport information	
14.1. UN number	
Not regulated for transport	
14.2. UN proper shipping name	
Proper Shipping Name (DOT) Proper Shipping Name (TDG) Proper Shipping Name (IMDG) Proper Shipping Name (IATA)	 Not applicable Not applicable Not applicable Not applicable Not applicable
14.3. Transport hazard class(es)	
DOT Transport hazard class(es) (DOT)	: Not applicable
TDG Transport hazard class(es) (TDG)	: Not applicable
IMDG Transport hazard class(es) (IMDG)	: Not applicable
IATA Transport hazard class(es) (IATA)	: Not applicable
14.4. Packing group	
Packing group (DOT) Packing group (TDG) Packing group (IMDG) Packing group (IATA)	 Not applicable Not applicable Not applicable Not applicable
14.5. Environmental hazards	
Other information	: No supplementary information available.
14.6. Special precautions for user	
DOT No data available	
TDG No data available	
IMDG No data available	

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ΙΑΤΑ

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

Commercial status of components according to the United States Environmental Protection Agency's Toxic Substances Control Act (TSCA):

Name	CAS-No.	Listing	Commercial status	Flags
Isopropyl Alcohol	67-63-0	Present	Active	

Isopropyl Alcohol (67-63-0)

Subject to reporting requirements of United States SARA Section 313

15.2. International regulations

CANADA

Isopropyl Alcohol (67-63-0)

Listed on the Canadian DSL (Domestic Substances List)

EU-Regulations

No additional information available

National regulations

No additional information available

15.3. US State regulations	
Component	State or local regulations
Isopropyl Alcohol(67-63-0)	U.S New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations		
Revision date	: 1/8/2024	
Hazard Rating		
Health	: 1 Slight Hazard - Irritation or minor reversible injury possible	
Flammability	: 0 Minimal Hazard - Materials that will not burn	
Physical	: 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT	

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

react with water, polymerize, decompose, condense, or self-react. Non-Explosives.