

ACRON II

Revision 01/30/2015

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier	ACRON II
Recommended use	Cleaner
Distributed by:	DyChem International 560 North 500 West Salt Lake City, UT 84116 (800) 453-4606
Emergency Contact # (24 Hour)	InfoTrac (800) 535-5053

2. HAZARDOUS IDENTIFICATION

Classification of the substance or mixture Flammable Liquids, (Category 3), H226

GHS label elements, including precautionary statements



Signal Word: **Warning**

Hazards not otherwise classified (HNOC) or not covered by GHS:

Hazard statements

H226 Flammable liquid and vapour

Precautionary Statements - Prevention

P235 Keep cool
P273 Avoid release to the environment
P281 Use personal protective equipment as required

Precautionary Statements - Response

P302 + P352 IF ON SKIN: Wash with soap and water
P308 + P313 If exposed or concerned: Get medical advice/attention
P333 + P313 If skin irritation or a rash occurs: Get medical advice/attention
P370 + P378 In case of fire: Use Carbon dioxide (CO2), Dry chemical, or Foam for extinction. Do not use a direct water jet on burning material
P391 Collect Spillage

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>Substance(s) Description</u>	<u>CAS#</u>	<u>Percentage</u>
Isopropanol	67-63-0	5 - 10
Proprietary Protective	N/A	
Silicone Blend	7758-29-4	5 - 10

4. FIRST AID MEASURES

Inhalation First Aid	Remove to fresh air. If breathing has stopped, give artificial respiration. Seek medical attention.
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Skin Contact First Aid

Remove contaminated clothing and shoes. Wash exposed areas with soap and water. Contact a physician if irritation persists.

Eye Contact First Aid

Flush eyes with water for at least 15 minutes. Seek immediate medical attention.

Ingestion First Aid

Contact a physician immediately!! Give 2-3 (16 oz) glasses of water. Induce vomiting. Do not give anything by mouth to an unconscious person.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labeling.

Indication of any immediate medical attention and special treatment needed

When plasma methanol concentrations are higher than 20 milligrams per deciliter, when ingested doses are greater than 30 milliliters, and when there is no evidence of acidosis or visual abnormalities, a 10% solution of ethanol in 5% aqueous dextrose, administered intravenously, is a safe, effective antidote. Antidote should be administered by qualified medical personnel.

5. FIRE FIGHTING MEASURES

Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Special Hazards from mixture

This product is not defined as flammable or combustible; however, under fire conditions it may support combustion and produce toxic oxides of carbon and various hydrocarbons.

Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary/available.

Further information

No data available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions

Avoid breathing vapors, mist or gas.

Protective equipment and emergency procedures

For personal protection see Section 8.

Environmental precautions

Avoid large concentrations of product in a confined area.

Materials for containment and clean up

Mop and/or absorbent materials

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Methods for cleanup containment

Completely contain spilled material and ventilate area. All persons cleaning up spill should be wearing protective clothing including respirator. Pump into approved container or absorb and dispose of in approved containers. As all the ingredients contained are present in many household items small spills may be diluted and skewered. Dispose of in accordance with local and federal laws.

Reference to other sections

See Section 13 for disposal procedures

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid contact with skin, eyes, and clothing. Avoid breathing product vapors and mists. Do not take internally. Wash thoroughly after handling this material. Use this material only with adequate ventilation.

Conditions for safe storage, including any incompatibilities

Keep container closed when not in use. This material should be stored at moderate temperatures. This material should be stored in well ventilated areas. Keep away from heat, sparks, and open flames. Containers should be grounded. Do not store above 49 C (120 F). Do not flame cut, braze, or weld containers. Store in a cool and dry place. The empty container is hazardous.

Specific end use(s)

Apart from the uses stated in Section 1, no other specific uses are stipulated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters

Use a ventilation system to maintain atmospheric concentrations below published exposure limits. Explosion-proof fans should be used in a mechanical-type ventilation system.

Personal Protective Equipment (PPE)**Respiratory Protection**

A respirator should be worn if exposed to excessive mists for prolonged periods.

Skin Protection

Gloves should be worn when excessive skin contact cannot be avoided.

Eye Protection

Chemical goggles or face shield is recommended to prevent contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Odor

Form: Liquid, Opaque **Color:** White
Spearmint

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Odor Threshold	No data available
pH	≈ 7
Melting/Freezing point	No data available
Initial boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability (solid, gas)	No data available
Explosive limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Water solubility	Complete
Partition coefficient n-octanol/water	No data available
Auto-ignition temperature	The lowest known value is 399°C (750.2°F) (Isopropyl alcohol).
Decomposition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available

10. STABILITY AND REACTIVITY

Reactivity	No data available
Chemical stability	Stable
Possibility of hazardous reactions	Hazardous polymerization will not occur
Conditions to avoid	Keep away from heat, sparks, and open flames
Incompatible materials	Strong oxidizing agents
Hazardous decomposition products	Toxic oxides of carbon and hydrocarbons In the event of fire: see Section 5

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

	<u>ACGIH TLV</u>	<u>ACGIH STEL</u>	<u>OSHA PEL</u>
Isopropanol	400 PPM	500 PPM	400 PPM
Eye Contact		May cause irritation	
Inhalation		Harmful in inhaled	
Skin Contact		May cause irritation.	
Ingestion		Harmful or fatal if swallowed or absorbed through skin	
Chronic		No evidence of chronic effects from available data.	

12. ECOLOGICAL INFORMATION

12.1 Toxicity	no data available
12.2 Persistence and degradability	no data available
12.3 Bioaccumulative potential	no data available
12.4 Mobility in soil	no data available

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12.5 Results of PBT and vPvB assessment PBT/vPvB assessment

not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects

no data available

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods Product

Offer surplus and non-recyclable solution to a licensed disposal company.

Contaminated packaging

Containers of this material may be hazardous when emptied since emptied containers retain product residues (vapor, liquid, and/or solid). Dispose of as unused product.

14. TRANSPORT INFORMATION

DOT (US) IMDG IATA

Not dangerous goods
Not dangerous goods
Not dangerous goods

15. REGULATORY INFORMATION

OSHA Category SARA 313 Supplier Notification

Not regulated
Not reportable

All Ingredients are Listed on the TSCA Inventory

16. OTHER INFORMATION

Special Precautions or Other Comments: All hazard precautions given in the data sheet must be observed. The information accumulated herein is believed to be accurate but is not warranted to be regardless of whom it originates with. Recipients are advised to confirm prior to need that the information is current, applicable, and suitable to their circumstances.