



SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
US 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and the Canadian
Workplace Hazardous Material Information System (WHMIS 2015)

Revision date 13-Apr-2026

Revision Number 1

1. Identification

Product identifier 9009-54-5

Product Name Icynene Prime NM Finished Foam

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use Insulation Foam/Industrial

Restrictions on use

Details of the supplier of the safety data sheet

Manufacturer Address

Huntsman Building Solutions
3315 E. Division St.
Arlington, TX 76011 Telephone:
817-640-4900
HBSSDS@huntsman.com

Emergency telephone number

24 Hour Emergency Phone Number Chemtrec 1-800-424-9300
CANUTEC 613-996-6666 or *666 (cellular)

Emergency Telephone

2. Hazard(s) identification

Classification

Not classified

Precautionary Statements - Prevention
Not Classified

Precautionary Statements - Response
Not Classified

Other hazards which do not result in classification:

Overexposure to dust that is generated during cutting and fitting may produce some discomfort and gastrointestinal disturbances but symptoms are reversible and usually disappear when exposure stops.

3. Composition/information on ingredients

Substance

Not applicable.

Mixture

Not applicable.

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Polyurethane	9009-54-5	100	Not Classified	Not Classified

4. First-aid measures

Description of first aid measures

General advice	Show this safety data sheet to the doctor in attendance.
Inhalation	Assure fresh air breathing. Allow the victim to rest. If you feel unwell, seek medical attention.
Eye contact	Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.
Skin contact	Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical attention if irritation develops.
Ingestion	Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.

Most important symptoms and effects, both acute and delayed

Symptoms	Burning sensation. Not expected to present a significant hazard under anticipated conditions of normal use. Direct contact with product may cause physical skin irritation. May cause physical irritation upon direct contact.
Note to physicians	Treat symptomatically.

5. Fire-fighting measures

Suitable Extinguishing Media	Foam. Dry powder. Carbon dioxide. Water spray. Sand.
Unsuitable extinguishing media	Not identified.
Specific hazards arising from the chemical	Moderate fire hazard when exposed to heat and flames. On combustion forms: Emits toxic fumes under fire conditions. low molecular weight hydrocarbons. carbon oxides (CO and CO2). Hydrogen cyanide (hydrocyanic acid). Ether. In case of burning without sufficient oxygen a black dense smoke is released.
Explosion data	Not explosive
Special protective equipment and precautions for fire-fighters	Do not enter fire area without proper protective equipment, including respiratory protection.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Evacuate unnecessary personnel.

Other information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for cleaning up Minimize generation of dust.

7. Handling and storage

Precautions for safe handling Where excessive dust may result, wear approved mask. Do not breathe dust. Avoid generation of dust. Wash contaminated clothing prior to re-use. Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practices.

Advice on safe handling Provide adequate ventilation to minimize dust concentrations.

Conditions for safe storage, including any incompatibilities

Storage Conditions No special measures required.

8. Exposure controls/personal protection

Control parameters
Exposure Limits No additional information available

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Appropriate engineering controls Provide local exhaust or general room ventilation to minimize exposure to dust.
Personal protective equipment Gloves. Protective goggles. Dust formation: dust mask.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical goggles or safety glasses.

Hand protection Wear protective gloves.

Skin and body protection Wear long sleeves.

Respiratory protection Use care during processing (cutting, sawing, etc.) to minimize generation of dust. Wear dust mask in case of dust formation.

General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Solid	
Appearance	Blocks	
Property	Values	Remarks • Method
pH	No data available	None known
Melting point / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash point	No data available	None known
Evaporation rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air		None known
Upper flammability or explosive limits	No data available	
Lower flammability or explosive limits	No data available	
Vapor pressure	No data available	None known
Relative vapor density	No data available	None known
Relative density	0.032 g/cm ³ (2 lb/ft ³)	None known
Water solubility	No data available	None known
Solubility in other solvents	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known
Other information		
Explosive properties	No data available	
Oxidizing properties	No data available	
VOC Content (%)	No data available	

10. Stability and reactivity

Reactivity	No information available.
Chemical stability	Stable under normal conditions.
Possibility of hazardous reactions	Chemically inert substance.
Conditions to avoid	Avoid high temperature (> 150 °C), heat, open flames and ignition sources.
Incompatible materials	No additional information available
Hazardous decomposition products	On thermal combustion form: fume. Carbon monoxide. Carbon dioxide. low molecular weight hydrocarbons. Emits toxic fumes under fire conditions. Hydrogen cyanide. ketone.

11. Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics

Acute toxicity	Not classified
Skin corrosion/irritation	May cause physical irritation upon direct contact Based on available data, the classification criteria are not met
Serious eye damage/irritation	May cause physical irritation upon direct contact Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	Not classified Based on available data, the classification criteria are not met
Germ cell mutagenicity	Not classified Based on available data, the classification criteria are not met
Carcinogenicity	Not classified Based on available data, the classification criteria are not met
Reproductive toxicity	Not classified Based on available data, the classification criteria are not met
Specific target organ toxicity (single exposure)	Not classified Based on available data, the classification criteria are not met
Specific target organ toxicity (repeated exposure)	Not classified Based on available data, the classification criteria are not met
Aspiration hazard	Not classified Based on available data, the classification criteria are not met
Potential Adverse human health effects and symptoms	Based on available data, the classification criteria are not met.

12. Ecological information

Ecotoxicity	No additional information available
Persistence and degradability	Not established
Bioaccumulation	Not established
Mobility in soil	No information available.
Other adverse effects	Avoid release to the environment.

13. Disposal considerations

Waste treatment methods

Waste from residues/unused products	Dispose of waste in accordance with environmental legislation. Dispose of in accordance with local regulations.
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14. Transport information

DOT

In accordance with

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable

International Inventories

TSCA	No dangerous good in sense of transport regulations.
DSL/NDSL	No dangerous good in sense of transport regulations.
EINECS/ELINCS	No dangerous good in sense of transport regulations.
ENCS	No dangerous good in sense of transport regulations.
IECSC	No dangerous good in sense of transport regulations.
KECL	No dangerous good in sense of transport regulations.
PICCS	No dangerous good in sense of transport regulations.
AICS	No dangerous good in sense of transport regulations.

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

U.S. EPA Label Information

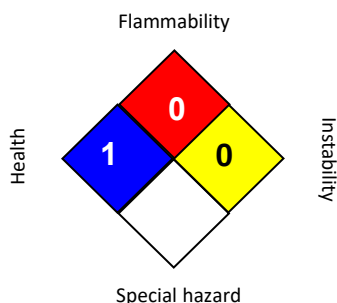
EPA Pesticide Registration Number Not applicable

16. Other information

NFPA	Health hazards 1	Flammability 0	Instability 0	Special hazards -
HMIS	Health hazards 1	Flammability 0	Physical hazards 0	Personal protection X

Further information

NFPA 704:

**HMIS® IV:**

HEALTH	/	1
FLAMMABILITY		0
PHYSICAL HAZARD		0

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard

Key or legend to abbreviations and acronyms used in the safety data sheet**Legend Section 8: Exposure controls/personal protection**

TWA	TWA (time-weighted average)	STEL	STEL (Short Term Exposure Limit)
Ceiling	Maximum limit value	*	Skin designation

Key literature references and sources for data used to compile the SDS

Agency for Toxic Substances and Disease Registry (ATSDR)
 U.S. Environmental Protection Agency ChemView Database
 European Food Safety Authority (EFSA)
 EPA (Environmental Protection Agency)
 Acute Exposure Guideline Level(s) (AEGL(s))
 U.S. Environmental Protection Agency Federal Insecticide, Fungicide, and Rodenticide Act
 U.S. Environmental Protection Agency High Production Volume Chemicals
 Food Research Journal
 Hazardous Substance Database
 International Uniform Chemical Information Database (IUCLID)
 Japan GHS Classification
 Australia National Industrial Chemicals Notification and Assessment Scheme (NICNAS)
 NIOSH (National Institute for Occupational Safety and Health)
 National Library of Medicine's ChemID Plus (NLM CIP)
 National Library of Medicine's PubMed database (NLM PUBMED)
 National Toxicology Program (NTP)
 New Zealand's Chemical Classification and Information Database (CCID)
 Organization for Economic Co-operation and Development Environment, Health, and Safety Publications
 Organization for Economic Co-operation and Development High Production Volume Chemicals Program
 Organization for Economic Co-operation and Development Screening Information Data Set
 World Health Organization

Revision date 13-Apr-2026

Revision Note**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet