



MATERIAL SAFETY DATA SHEET

MAXXON ACRYLIC SEALER

MSDS No. 105
Page 1 of 7

Maxxon® Corporation
920 Hamel Road, PO Box 253
Hamel, MN 55340

Issue date: January 2006
Revision date: April 2012

SECTION 1 PRODUCT IDENTIFICATION

Trade Name Maxxon Acrylic Sealer
Chemical Family Styrene-Acrylic Emulsion
Intended Use Construction

Chemical Emergency or information, call: USA – Chem-Trec 1-800-424-9300, Canada – Phillip, 1-800-567-7455 or Maxxon Corporation, 763-478-9600 (Q.A. Dept.)

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredients</u>	CAS#	TWA	ACGIH TLV STEL	PEL	OSHA AMOUNT
Modified Styrene-Acrylic Copolymer	Proprietary	NE	NE	NE	45.00 – 55.00% by weight
Water	7732-18-5	NE	NE	NE	45.00 – 55.00% by weight

SECTION 3 HAZARDS IDENTIFICATION

NFPA Hazard Classification

Health Hazard 1
Fire Hazard 0
Reactivity: 0
Special Hazard:

HMIS Hazard Classification

Health: 1 Slight Hazard
Flammability: 0 Minimal Hazard
Reactivity 0 Minimal Hazard



MATERIAL SAFETY DATA SHEET

MAXXON ACRYLIC SEALER

MSDS No. 105
Page 2 of 7

Emergency Overview

Appearance: Milky white liquid. Slight Acrylic odor. Vapors may cause eye irritation. Contact causes skin irritation. Vapors may cause irritation to the respiratory tract.

Route(s) of Exposure: Inhalation, skin and eye contact.

Acute Exposure

Eyes: Direct contact with this material may cause eye irritation including lachrymation (tearing) and redness. Ingestion: Ingestions (swallowing) may irritate the mouth, throat, and stomach. Ingestion is not an anticipated route of exposure for this material in industrial use.

Inhalation: Inhalation of vapor or aerosol may cause irritation to the respiratory tract (nose, throat, and lungs).

Skin: Contact may cause skin irritation.

Carcinogenicity: This material does not contain 0.1% or more of any chemical listed by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or regulated by the Occupational Safety and Health Administration (OSHA) as a carcinogen.

SECTION 4 FIRST AID MEASURES

Eye Contact	Immediately flush eyes with large quantities of clean water for at least 15 minutes. Get immediate medical attention.
Skin Contact	Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash contaminated clothing before reuse.
Ingestion	Give the victim one or two glasses of water or milk to drink. Never give anything by mouth to an unconscious person. IMMEDIATELY SEEK MEDICAL ATTENTION
Inhalation	Remove to fresh air. Seek immediate medical attention if breathing difficulty develops.

SECTION 5 FIREFIGHTING MEASURES

Flash Point	Not applicable
Flammable Limits in Air (Lower)	Not applicable
Flammable Limits in Air (Upper)	Not applicable



MATERIAL SAFETY DATA SHEET MAXXON ACRYLIC SEALER

MSDS No. 105
Page 3 of 7

Fire Fighting Extinguishing Media	Use carbon dioxide, foam, dry chemical or water fog to extinguish fire.
Fire Fighting Equipment	Wear self-contained breathing apparatus (SCBA) and full firefighting protective clothing. Thoroughly decontaminate all protective equipment after use.
Fire Fighting Instructions	Containers of this material may build up pressure if exposed to heat (Fire). Use water spray to cool fire-exposed containers.
Fire and Explosion Hazards	This material will not burn unless it is evaporated to dryness. Closed containers may rupture when exposed to extreme heat.
Hazardous Combustion Products	Irritating and toxic gases, vapors and dusts may be generated and released during combustion.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Accidental Release Measures

Accidental Release on Land: Barricade the area to restrict access.

Small Spill	Absorb the liquid with inert material (such as dry sand or earth) and place it in a chemical waste container.
Large Spill	Persons not wearing protective equipment (see section 8) should be evacuated from area of spill until cleanup has been completed. Stop leak at source when it is safe to do so. Dike and pump the liquid into waste containers. Prevent spilled material from 1) contaminating soil, 2) entering sanitary sewers, and drainage systems, and 3) entering bodies of water or ditches that lead to waterways. After clean-up wash the contaminated area with detergent and water. See Section 8 for information on use of personal protection and equipment during routine handling.

SECTION 7 HANDLING AND STORAGE

Signal Word: CAUTION

Handling Information

Avoid prolonged or repeated skin contact. Avoid contact with eyes. Avoid breathing vapor. Wash hands thoroughly after handling and before eating or drinking. Use with adequate ventilation.

Storage Information

Keep from freezing. Store in a dry area. Keep container closed when not in use.



MATERIAL SAFETY DATA SHEET MAXXON ACRYLIC SEALER

MSDS No. 105
Page 4 of 7

SECTION 8 EXPOSURE CONTROLS/ PERSONAL PROTECTION

Exposure Guidelines	There is no Occupational Safety and Health (OSHA) Permissible Exposure Limits (PEL) or American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limits Value (TLV) or Short Term Exposure Limit (STEL) for components of this product.
Engineering Controls	Use general ventilation should be sufficient to control airborne levels of irritating vapors.
Eye Protection	Wear 1) safety glasses with side shields and a face shield or 2) goggles and a face shield. Facilities storing or utilizing this material should be equipped with an eyewash station and safety shower.
Skin Protection	Nitrile, neoprene [®] , or rubber gloves should provide protection against skin contact.
Respiratory Protection	A NIOSH/MSHA approved air purifying respirator with organic vapor cartridge or canister may be necessary under certain circumstances where airborne concentrations are expected to exceed exposure limits.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Color	Milky white
Odor	Slight acrylic
Odor Threshold	Not available
Physical State	Liquid
Solubility in Water	Dispersible
Vapor Pressure	Not available
Specific Gravity	1.02 (Water = 1) at 79 °F (26 °C)
Boiling Point	> 212 °F (> 100 °C) water
Melting Point	Not applicable
Freezing Point	< 32 °F (< 0 °C) Water
Evaporation Rate	< 1 (BuAc=1)
Vapor Density	> 1(AIR=1)
% Volatile	49 - 51%
pH	7.5 - 8.5
Coefficient of water/oil	Not available



MATERIAL SAFETY DATA SHEET

MAXXON ACRYLIC SEALER

MSDS No. 105
Page 5 of 7

SECTION 10 STABILITY AND REACTIVITY

Stability

This material is stable during storage and during its intended use.

Incompatibility

No incompatibilities have been identified.

Hazardous Decompositions Products

Thermal decomposition may produce various hydrocarbons and irritating, acrid vapors.

**Hazardous Polymerization
Conditions to Avoid**

Hazardous polymerization will not occur.
Freezing temperatures (less than 32 °F or 0 °C).

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Toxicity

Acute Oral Toxicity: No information is available

Acute Skin Toxicity: Prolonged or repeated contact may cause minor skin irritation

Acute Eye Toxicity: No information is available

Acute Inhalation Toxicity: Low volatility makes vapor inhalation unlikely

Chronic/Carcinogenicity

This material does not contain 0.1% or more of any chemical listed by the International Agency for Research on Cancer (IARC), the National Toxicology Program (NTP) or regulated by the United States Occupational Safety and Health Administration (OSHA) as a carcinogen.

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity: No data is available

Environmental Fate: No data is available



MATERIAL SAFETY DATA SHEET

MAXXON ACRYLIC SEALER

MSDS No. 105
Page 6 of 7

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal Method

Not a RCRA hazardous waste. Disposal of this material is not regulated under RCRA. Consult federal, state and local regulations to ensure that this material and its containers, if discarded, are disposed of in compliance with all regulatory requirements. RCRA Hazard Class. NOT A RCRA HAZARDOUS WASTE. When discarded in its purchased form, this material would not be regulated as a RCRA Hazardous waste under 40 CFR 261.

SECTION 14 TRANSPORT CONSIDERATIONS

**DOT/IATA/IMDG/TDG
Proper Shipping Name**
Hazard Class
Label
Placard
Reportable Quantity

Bulk and Non-bulk
Not Regulated

SECTION 15 REGULATORY INFORMATION

Occupational Safety and Health Act (OSHA)

This material is classified as a hazardous chemical under the criteria of the US Occupational Safety and Health Administration (OSHA) Hazard Communication Standard, 29 CFR 1910.1200.

SARA Title III: Section 304 – CERCLA

Reportable quantities have not been established for any of this material's components.

SARA Title III: Section 311/312 – Hazard Communication Standard (HCS)

This material is not a hazardous chemical.

SARA Title III: Section 313 Toxic Chemical List (TCL)

This product does not contain section 313 Reportable Ingredients.



MATERIAL SAFETY DATA SHEET

MAXXON ACRYLIC SEALER

MSDS No. 105
Page 7 of 7

California Proposition 65

WARNING: This material contains trace amounts known to the State of California to cause cancer and birth defects or other reproductive harm. The California Safe Drinking Water and Toxic Enforcement Act of 1986 requires that clear and reasonable warning be given prior to exposing any person to this chemical.

TSCA Section 8(b) – Inventory Status

All components of this material are listed on the US Toxic Substances Control Act (TSCA) inventory.

TSCA Section 12 (b) – Export Notification

This material does not contain any components that are subject to the US Toxic Substances Control Act (TSCA) Section 12 (b) Export Notification requirements.

Canadian Inventory Status

All components of this material are listed on the Canadian Domestic Substances List (DSL).

Canadian WHMIS

This material is not classified as a controlled product under the Canadian Workplace Hazardous Material Information system.

Additional Canadian Regulatory Information

This product does not contain a substance present on the WHMIS Ingredient Disclosure List (IDL) which is at or above the specified concentration limit.

SECTION 16 REGULATORY INFORMATION

Other Information

MSDS NO	105A
Reason Issued	Updated
Prepared by	Maxxon Corporation
Supersedes Date	February, 2006

Disclaimer

This information is provided in good faith and is correct to the best of Maxxon Corporation's knowledge as of the date hereof and is designed to assist our customers; however, Maxxon Corporation makes no representation as to its completeness or accuracy. Our products are intended for sale to industrial and commercial customers. We require customers to inspect and test our products before use and to satisfy themselves as to suitability for their specific applications. Any use which Maxxon Corporation customers or third parties make of this information, or any reliance on, or decisions made based upon it, are the responsibility of such customer or third party. Maxxon Corporation disclaims responsibility for damages, or liability, of any kind resulting from the use of this information. THERE ARE NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THIS INFORMATION OR TO THE PRODUCT IT DESCRIBES. IN NO EVENT SHALL MAXXON CORPORATION BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES.