



## Material Safety Data Sheet

The attached Material Safety Data Sheet relates potential hazards and recommended practices for safe handling of the product.

We urge you and your employees to review the entire MSDS prior to handling, use or disposal of the product.

You are required to keep this MSDS on file for reference by company employees or government regulatory officials.

If you resell or distribute this product, you must furnish a copy of the MSDS to your customer.

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### SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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#### CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT CODE. . . . : MDS-350  
PRODUCT NAME . . . . : SALT ERASER  
PRODUCT CLASS . . . . : Aerosol Product

MSDS PREPARATION DATE : 10/20/2010

#### MANUFACTURER IDENTIFICATION:

MATRIX SYSTEM AUTOMOTIVE FINISHES  
850 LADD ROAD

WALLED LAKE MI 48390

#### EMERGENCY TELEPHONE NUMBERS:

24 HOURS A DAY - CALL CHEMTREC : 800-424-9300  
INTERNATIONAL CALLS TO CHEMTREC : 703-527-3887  
8 AM TO 4:30 PM EASTERN TIME : 800-735-0303

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### SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

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1 EDTA, TETRASODIUM SALT  
CAS# 64-02-8  
EDATHANIL TETRASODIUM  
PCT BY WT: 4.0000

EXPOSURE LIMIT:  
ACGIH TLV-TWA N.E.  
ACGIH TLV-STEL N.E.  
OSHA PEL-TWA N.E.  
COMPANY N.E.

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2 WATER  
CAS# 7732-18-5  
WATER  
PCT BY WT: 78.0000  
EXPOSURE LIMIT:  
ACGIH TLV-TWA

\*\* NOT HAZARDOUS \*\*

EINECS 231-791-2

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3 DIMETHYL ETHER  
CAS# 115-10-6  
DIMETHYL ETHER  
PCT BY WT: 17.0000  
EXPOSURE LIMIT:  
ACGIH TLV-TWA  
ACGIH TLV-STEL

LEL 3.40

1000PPM  
1000PPM

\*\*\*\*\*  
This product contains no reported carcinogens or suspected  
carcinogens.  
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SECTION 3 - HAZARDS IDENTIFICATION  
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EMERGENCY OVERVIEW:

Harmful if swallowed.  
Harmful if inhaled.  
Causes eye irritation.  
Causes skin irritation.  
Aerosol Product.  
Contents under pressure.

EYE:

May cause severe eye irritation.

SKIN:

May cause skin irritation.  
Liquid contact with skin may cause frostbite.

INHALATION:

Exposure to high concentrations of vapors may cause dizziness, breathing difficulty, headaches or respiratory irritation.  
Extremely high concentrations may cause drowsiness, staggering, confusion, unconsciousness, coma or death.  
Breathing high concentrations of vapors may cause anesthetic effects.  
Intentional misuse by deliberately concentrating and inhaling the contents of this product can be harmful or fatal.  
No hazard in normal industrial use.

INGESTION:

May cause serious health effects if swallowed.

CHRONIC EFFECTS:

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

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SECTION 4 - FIRST AID MEASURES

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EYE CONTACT:

Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN CONTACT:

Wash thoroughly with soap and water and seek medical attention if irritation persists. Remove contaminated clothing. Launder contaminated clothing before reuse.

INHALATION:

For inhalation overexposure move person to fresh air. If breathing stops, apply artificial respiration and seek medical attention.

INGESTION:

Since this product may contain materials which can cause lung damage if aspirated into the lungs, the decision whether to induce vomiting or not must be made by a physician after careful consideration of all materials ingested.

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SECTION 5 - FIRE FIGHTING MEASURES

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FIRE AND EXPLOSIVE PROPERTIES OF THE PRODUCT:

Flashpoint . . . . . : 42.0- øF  
Explosion Level . . . . . : Low (LEL) - 3.4  
High (UEL)- 18.0

EXTINGUISHING MEDIA:

Use Dry Chemical, Carbon Dioxide or Chemical Foam.

FIRE-FIGHTING PROCEDURES AND EQUIPMENT:

Product vapors are heavier than air and may travel a long distance to a source of ignition and flash back.  
Full protective equipment including self-contained breathing apparatus to avoid inhalation of vapors should be used.  
Water spray should not be used except to keep down vapors or cool closed containers to prevent build-up of pressure. If water is used, fog nozzles are preferred.  
Exposure to heat builds up pressure in closed containers. Cool with water spray.

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SECTION 6 - ACCIDENTAL RELEASE MEASURES

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CLEAN-UP AND CONTAINMENT:

Remove all sources of ignition. Avoid heat, sparks, flames and anything which could cause fire.  
Ventilate area of spill and adjacent low lying areas. Avoid breathing solvent vapors. Remove with inert absorbent materials and non-sparking tools.

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SECTION 7 - HANDLING AND STORAGE

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HANDLING:

Wash hands thoroughly after handling.  
Do not puncture or incinerate. Do not crush or place in a garbage compactor. Do not store above 120 degrees F. Aerosol containers may explode when exposed to extreme heat.

STORAGE:

Store in a cool dry area with ventilation suitable for storing materials

shown in section 2.  
Keep away from heat, sparks and flame.  
Store in a cool place away from direct sunlight or any source of  
ignition. Do not store at temperatures above 120 degrees F.

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SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

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ENGINEERING CONTROLS:

Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH's TLV limit.

RESPIRATORY PROTECTION:

If workplace exposure limits are exceeded for any component (see section 2 for hazardous components and exposure limits), a NIOSH/OSHA approved respirator suitable for components listed is recommended.

SKIN PROTECTION:

Chemical resistant plastic or rubber gloves recommended for prolonged or repeated contact.

EYE PROTECTION:

Chemical goggles with side shields or face shield recommended if contact with the eyes is likely.

OTHER PROTECTIVE EQUIPMENT:

Appropriate impervious clothing is recommended if prolonged or repeated contact is likely.

HYGIENIC PRACTICES:

Wash hands before eating or smoking. Smoke in designated areas only.

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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Vapor Pressure . . . . .	: -N/A	mm Hg @ 20 C
Vapor Density . . . . .	: -N/A	
Boiling Range . . . . .	: Lower - 212.0	øF
	Higher - 212.0	øF
Specific Gravity . . . . .	: .922	
Formula Weight per Volume . . . . .	: 7.6716	LB/GL
VOC (Calculated, LB/GAL) . . . . .	: 4.650	
VOC (Calculated, GM/L) . . . . .	: 557.20	
Percent Volatile by Weight . . . . .	: 95.0200	
Percent Volatile by Volume . . . . .	: 95.4027	
Evaporation Rate . . . . .	: .000	(n-Butyl Acetate = 1)
Viscosity . . . . .	: -N/A	

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SECTION 10 - STABILITY AND REACTIVITY

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CONDITIONS TO AVOID:

Avoid contact with heat, sparks, and open flame.  
Under proper conditions of temperature and pressure sodium hydroxide can react violently with acids, nitro compounds, zinc and zirconium.

INCOMPATIBILITIES:

Strong oxidizing agents.

DECOMPOSITION:

Thermal decomposition may produce carbon dioxide, carbon monoxide, and unidentifiable organic materials.

POLYMERIZATION:

No hazardous polymerization will occur under normal conditions.

STABILITY:

The product is stable under normal storage conditions.

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SECTION 11 - TOXICOLOGICAL INFORMATION

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No specific information is available. Please refer to Section 2 and 3 for available information on exposure limits and hazards identification.

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SECTION 12 - ECOLOGICAL INFORMATION

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No specific ecological information is available for this product.

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SECTION 13 - DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL:

Place in closed containers. Dispose of product in accordance with local, county, state, and federal regulations.

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SECTION 14 - TRANSPORT INFORMATION

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Ground shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:

CONSUMER COMMODITY, ORM-D

Ground shipment of liquid paint in containers more than 1 quart:

PAINT, FLAMMABLE LIQUID, UN1263, CLASS 3, GROUP II

(Regulatory sources: DOT 49CFR 172.101)

Air shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:

CONSUMER COMMODITY, ID 8000, CLASS 9 MISCELLANEOUS LABEL

(Regulatory sources: IATA Quantity Exemptions - Table 2.8.4, 2.7.A, 2.7.5, Packaging Instruction: 910)

OR

AEROSOLS, FLAMMABLE, UN1950, CLASS 2.1 LABEL

(Regulatory sources: IATA Quantity Exemptions - Table 2.8.1, 2.8.4, Packaging Instruction: Y203)

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SECTION 15 - REGULATORY INFORMATION

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SARA 313 INFORMATION:

This product contains NONE of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

FEDERAL REGULATIONS:

TOXIC SUBSTANCES CONTROL ACT: The chemical substances in this product are listed on the TSCA Section 8 inventory.

STATE REGULATIONS:

NEW JERSEY RIGHT-TO-KNOW

The following non-hazardous ingredients are among the top five components in this product

----- CHEMICAL NAME ----- CAS NUMBER

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PENNSYLVANIA RIGHT-TO-KNOW

No non-hazardous ingredients are present greater than 3%

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INTERNATIONAL REGULATIONS:

CANADA: The chemical substances in this product are listed on the Canadian Domestic Substances List.

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SECTION 16 - OTHER INFORMATION

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The information contained on this MSDS is believed to be reliable and accurate. Due to the changing nature of government information, it is impossible to guarantee the accuracy of the information contained herein. Since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by the use of this material. This information should not be regarded as legal advice or regulation. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations. For questions relating to specific aspects of the requirements and regulations consult the proper regulatory agency.

HMIS RATINGS:

HEALTH: 2\*    FLAMMABILITY: 4    REACTIVITY: 0    PERSONAL PROTECTION: X

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