

SAFETY DATA SHEET

haud secus LLC
dba Matrix SYSTEMS

Date Prepared : 04/06/2017
SDS No : MXSSP7US
Date Revised : 03/07/2022
Revision No : 3

Matrix SP-7

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Matrix SP-7
GENERAL USE: Cleaning and Degreasing
PRODUCT DESCRIPTION: Cleaner & Odor Control
CHEMICAL FAMILY: Mixture

DISTRIBUTOR

Matrix Systems
476 Whitney Street
San Leandro, CA 94577
Customer Service: 530-273-5474
E-Mail: MQUINLAN@2MXS.com

24 HR. EMERGENCY TELEPHONE NUMBERS

Poison Control Center (Medical) : (877) 800-5553
CANUTEC (Canadian Transportation) : (613) 996-6666
CHEMTREC (US Transportation) : (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

This material is not hazardous under the criteria of Federal OSHA Hazard Communication Standard 29CFR 1910.1200

Health:

Eye Irritation, Category 2
Skin Irritation, Category 2A

GHS LABEL

Read label before use.



Irritant

SIGNAL WORD: WARNING

HAZARD STATEMENTS

May be harmful if swallowed or if inhaled.
Causes skin and eye irritation.

PRECAUTIONARY STATEMENTS

General:

Wear protective gloves/protective clothing/eye protection/face protection.
[In case of inadequate ventilation] wear respiratory protection.
Do not eat, drink or smoke when using this product.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Keep only in original packaging.

POTENTIAL HEALTH EFFECTS

EYES: Irritating, and may injure eye tissue if not treated promptly.
SKIN: Prolonged or repeated contact may cause skin irritation.
SKIN ABSORPTION: None Expected.

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INGESTION: Nausea, diarrhea, gastrointestinal irritation

INHALATION: Can irritate mouth, throat.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Water	~ 80 - 90	7732-18-5
Imine (amine-aldehyde condensate)	~ 2 - 8	3394-32-9
Amine neutralized organic acid	~ 2 - 7	
Glycine, N,n'-1,2-ethanediyldis[n-(carboxymethyl)-, Tetrasodium Salt	~ 2 - 5	64-02-8
Alkylpolyglucoside	~ 2 - 5	110615-47-9

4. FIRST AID MEASURES

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

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

INHALATION: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation, redness, watering eyes

SKIN: Irritation, redness, burning

SKIN ABSORPTION: None Expected.

INGESTION: Nausea, diarrhea, gastrointestinal irritation

INHALATION: Can irritate mouth, throat.

ACUTE EFFECTS: None known.

CHRONIC EFFECTS: None known.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not Combustible

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

HAZARDOUS COMBUSTION PRODUCTS: Not yet Determined

FIRE FIGHTING PROCEDURES: Fight fire with normal precautions from a reasonable distance.

FIRE FIGHTING EQUIPMENT: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Pick up wash liquid with additional absorbent and place in a disposable container.

LARGE SPILL: Dike area in front of spill and contain for appropriate disposal.

ENVIRONMENTAL PRECAUTIONS

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WATER SPILL: Pending further data, discharge to a source water is limited to 5500 ppb.

LAND SPILL: No information established regarding affects on soil.

AIR SPILL: None Expected.

SPECIAL PROTECTIVE EQUIPMENT: With prolonged exposure it is recommended to wear gloves which would mitigate any irritation or defatting of the skin. If spraying the product, safety glasses would be recommended as well.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.

HANDLING: Wear protective gloves/protective clothing/eye protection/face protection.


STORAGE: Store in a well-ventilated place. Keep cool.


8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation may be necessary to control any air contaminants to within their TLVs during the use of this product.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE:  Should wear eye protection, such as safety glasses

SKIN:  Should wear gloves when handling.

RESPIRATORY:  A NIOSH certified Gas/Vapor respirator with a Assigned Protection Factor (APF) of 10 should be worn in confined areas or those without general or local ventilation.

PROTECTIVE CLOTHING: Use personal protective equipment as required.

WORK HYGIENIC PRACTICES: Use good industrial practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Clear liquid

ODOR: Mild, fruity

COLOR: Amber

pH: ~ 9.5 to 10.5

PERCENT VOLATILE: Not yet Determined

FLASH POINT AND METHOD: None to boiling

AUTOIGNITION TEMPERATURE: Not yet Determined

VAPOR PRESSURE: Not Established

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VAPOR DENSITY: Not Established

BOILING POINT: (215°F) to (225°F)

SOLUBILITY IN WATER: Soluble

EVAPORATION RATE: Not yet Determined

SPECIFIC GRAVITY: ~ 1.01 to 1.03

(VOC): Not expected to be a VOC contributor.

10. STABILITY AND REACTIVITY

REACTIVITY: None Expected.

HAZARDOUS POLYMERIZATION: Will not occur

STABILITY: Stable.

POSSIBILITY OF HAZARDOUS REACTIONS: Will not occur

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, nitrogen, sulfur

INCOMPATIBLE MATERIALS: Oxidizing agents, reducing agents, strong acids.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

ORAL LD₅₀: ~

INHALATION LC₅₀: Not yet Determined

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Expected to biodegrade

BIOACCUMULATION/ACCUMULATION: Not yet Determined

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Always check with local authorities regarding disposal of chemical products

FOR LARGE SPILLS: Dike area in front of spill and contain for appropriate disposal.

EMPTY CONTAINER: Follow all MSDS/label precautions even after container is emptied because it may retain product residues.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Compounds, cleaning liquid,
NOT DOT Regulated

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

313 REPORTABLE INGREDIENTS: None

CERCLA (COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT)

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CERCLA REGULATORY: None

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Water	7732-18-5
Imine (amine-aldehyde condensate)	3394-32-9
Amine neutralized organic acid	
Glycine, N,n'-1,2-ethanediybis[n-(carboxymethyl)-, Tetrasodium Salt	64-02-8
Alkylpolyglucoside	110615-47-9

TSCA STATUS: All components are listed on the TSCA inventory

CALIFORNIA PROPOSITION 65: No components listed

16. OTHER INFORMATION

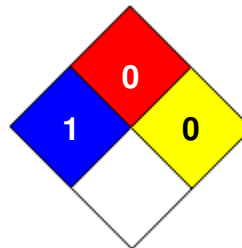
PREPARED BY: G.Westlund **Date Revised:** 03/07/2022

REVISION SUMMARY: This SDS replaces the 03/07/2022 SDS.

HMIS RATING

HEALTH	<input type="checkbox"/>	1
FLAMMABILITY	<input type="checkbox"/>	0
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	B

NFPA CODES



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