

Product Name : AD-H7
Use : Cleaner & Sanitizer
Address : KSA -Khobar – NSH Tower 9th floor
Phone Number : +966 50 519 6007
E-mail : info@maracialsharq.com
Revision date : Jan, 2021.D
Distributed by : Maraci Alsharq

2. HAZARD IDENTIFICATION

Hazard Category
 Acute toxicity - Oral
 Skin
 corrosion/irritation
 Eye Damage / Irritation

Category 1

DANGER

Causes severe skin burns and eye damage
 Harmful if swallowed

Signal Word

Hazard Statements

Hazard pictograms



Precautionary Statements

-
Prevention

Do not breathe mist
 Wash hands thoroughly after handling
 Wear protective gloves and eye protection
 Use with ventilation.
 Do not eat, drink or smoke when using this product

Precautionary Statements

-
Response

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Immediately call a POISON CENTER or doctor/physician
 IF SWALLOWED:
 Rinse with plenty of water
 Drink 1 or 2 glasses of water
 Call a POISON CENTER or doctor/physician if you feel unwell
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing

Precautionary Statements

- **Storage**

Precautionary Statements

- **Disposal**

None

Dispose of contents/container in accordance with local regulation

Category 4

Category 1

Hazards not otherwise classified (HNOC)

None

MATERIAL SAFETY DATA SHEET



ADVANCE
HYGIENE



3. COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS #	% by Weight	Exposure Limits : TLV/PE
propan-2-ol	67-63-0	3-6	not available
alkyl alcohol ethoxylate	69011-36-5	5-10	not available
BKC(anti-bacterial)	8001-54-5	1-3	not available

4. FIRST AID MEASURES

Eye Contact	in case of eye contact, hold eyes open and IMMEDIATELY rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes . If irritation persists. Consult a physician .
Skin Contact	not irritate
Inhalation	None normally required. Remove to fresh air .
Ingestion	Rinse mouth with. water Contact a physician of poison control center if symptoms develop. NEVER give an unconscious person anything to ingest.

5. FIRE-FIGHTING MEASURES

flammability Not flammable.

Flash point CLOSED CUP: >93.333C (>200F).

Explosive Limits in Air Not available.

Products of Combustion Thermal decomposition products may include carbon monoxide , carbon dioxide and oxides of nitrogen .

6. ACCIDENTAL RELEASE MEASURES

Accidental Spill	<p>small spill : soak up with an inert absorbent material and dispose of in an appropriate waste container.</p> <p style="text-align: center;">Zrinse surface residue and flush to sink or sanitary sewer .</p> <p>Large spills should be diked , contained and collected for later disposal according to local , state or federal regulations .</p>
------------------	--

7. HANDLING AND STORAGE

Handling and Storage	<p style="text-align: center;">WARNING: Causes eye irritation. Do not get in eyes. Avoid contact with skin.</p> <p>STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed.</p> <p style="text-align: center;">KEEP OUT OF REACH OF CHILDREN.</p> <p>It is a violation of federal law to use this product in a manner inconsistent with its labeling.</p>
----------------------	--

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures

Distribution, Workplace and Household Settings: Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction

Personal Protective Equipment

Eye Protection

Distribution, Workplace and Household Settings:

Requires Eye Protection

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Safety glasses with side-shields If splashes are likely to occur, wear: Tightly fitting safety goggles

Hand Protection

Distribution, Workplace and Household Settings: Protective gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Skin and Body Protection

Distribution, Workplace and Household Settings:

Wear suitable protective clothing

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing

Respiratory Protection

Distribution, Workplace and Household Settings:

No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of insufficient ventilation wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	Not Determined	Specific Gravity (H₂O = 1): 25°C =	1.013
Vapor Pressure (mm Hg.):	28mm/Hg	Percent Volatile by Volume (%):	average 91.36
Vapor Density (AIR = 1):	Not Determined	Evaporation Rate	Not Determined
Solubility in Water:	Complete	Appearance and Odor:	, Clear Liquid
pH of concentrate:	6-8		

10. STABILITY AND REACTIVITY

Reactivity	None under normal use conditions.
Stability	Stable under normal conditions.
Hazardous polymerization	Hazardous polymerization does not occur.
Hazardous Reactions	None under normal processing.
Conditions to Avoid	None under normal processing.
Materials to avoid	None in particular.
Hazardous Decomposition Products	None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Inhalation	None Expected
Skin contact	None EXpected
Ingestion	None Expected
Eye contact	Risk of serious damage to eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity	May be harmful if swallowed.
Skin corrosion/irritation	Causes severe burns.
Serious eye damage/eye irritation	Risk of serious damage to eyes.
Skin sensitization	No known effect. Respiratory sensitization No known effect. Germ cell mutagenicity No known effect. Neurological Effects No known effect.
Reproductive toxicity	No known effect.
Developmental toxicity	No known effect.
Teratogenicity	No known effect. STOT - single exposure No known effect. STOT - repeated exposure No known effect. Target Organ Effects No known effect.

Aspiration hazard No known effect. **Carcinogenicity** No known effect.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Harmful to aquatic organisms.

Persistence and degradability No information available.

Bio accumulative potential No information available.

Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused Products Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Applicable regulations: DOT = Yes; IMCO = Yes; IATA = Yes Proper shipping name (Gallon Boxes) for U.S. Highway: Consumer Commodity ORM-D Proper shipping name (55 & 5 Gallon Drums) for U.S. Highway: Compounds, cleaning liquid, (Dialkyl dimethyl ammonium chloride, N-alkyl dimethyl benzyl ammonium chloride), 8, NA 1760, PG III UN No.: UN1760 Limited Qty.: not applicable Hazard Class: 8 Label required: Not required on gallon boxes by highway; 55 & 5 gallon drum = Corrosive Label DOT Exception: Not applicable EPA Hazardous waste/number code: Not listed Hazardous waste characteristics: Ignitability = Not applicable; Corrosivity = Not applicable; Reactivity = Not applicable

15. REGULATORY INFORMATION

Clean Air Act, Section 112 Hazardous Air Pollutants

This product does not contain any substances regulated as hazardous air pollutants of the Clean Air Act Amendments of 1990.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act.

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

DANGER
Corrosive
Causes irreversible eye damage and skin burns

Harmful if swallowed, inhaled, or absorbed through skin

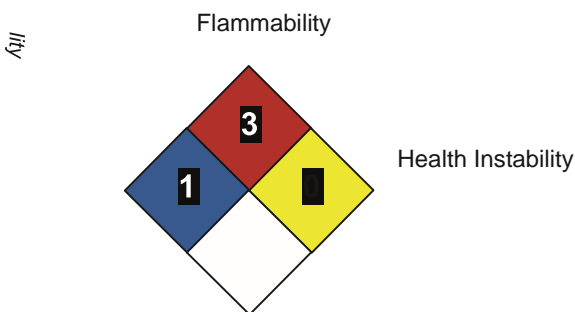
16. OTHER INFORMATION

DISCLAIMER OF WARRANTIES NO

REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY NATURE ARE MADE WITH RESPECT TO THE PRODUCT(S) OR INFORMATION CONTAINED IN THIS MATERIAL SAFETY DATA SHEET. The information and recommendations contained in this Material Safety Data Sheet are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. All information contained herein is presented in good faith and is believed to be appropriate and accurate. THE BUYER OR USER ASSUMES ALL RISKS ASSOCIATED WITH THE USE, MISUSE OR DISPOSAL OF THIS PRODUCT. THE BUYER OR USER IS RESPONSIBLE TO COMPLY WITH ALL FEDERAL, STATE OR LOCAL REGULATIONS CONCERNING THE USE, MISUSE OR DISPOSAL OF THESE PRODUCTS.

NFPA:

HMIS III:



HEALTH	1
FLAMMABILITY	3
PHYSICAL HAZARDS	0
PERSONAL PROTECTION	