



Dakil S Disinfectant

1

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Dakil S Disinfectant
SDS Number: 1078-S
Product Code: DDSG
Revision Date: 03/06/2018
Version: 3
CAS Number: Mixture, UN#1903
EPA Number: 47371-6-50591
Chemical Family: Disinfectant
Product Use: Disinfectant

Supplier Details: Davis Manufacturing
541 Proctor Avenue
Scottsdale, GA 30079

Contact: Emergency Contact: Chem-Tel 800 255-3924
Phone: 404 292-2424
Fax: 404 292-3049
Email: mail@davismfg.com
Web: www.davismfg.com

Emergency Phone for USA: 1 800 255-3924
Emergency Phone for International: +011 813 248-0585
Service for products with hazardous items provided
by Chem-Tel Inc Under Contract # MIS0001878

2

HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
Health, Skin corrosion/irritation, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:



GHS Hazard Statements:

H315 - Causes skin irritation

GHS Precautionary Statements:

P101 - If medical advice is needed, have product container or label at hand.
P102 - Keep out of reach of children.
P262 - Do not get in eyes, on skin, or on clothing.
P264 - Wash _ thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do.
Continue rinsing.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Eyes; High; Skin; High; Inhalation; Moderate; Ingestion; High

Target Organs:	Eyes; Digestive tract; Gastrointestinal system; Respiratory system; Skin; Mucous membranes; Throat; Abdomen.
Inhalation:	Vapors or mists can produce irritation of the mucous membranes.
Skin Contact:	Direct contact is likely to produce skin irritation and/or chemical burns.
Eye Contact:	Severe eye irritation and/or chemical burns are result of direct contact with the eyes. May cause permanent eye damage.
Ingestion:	Ingestion can produce immediate burning pain in the mouth, throat and abdomen; swelling may affect the ability to breathe. Circulatory shock; and/or convulsions may also occur.

3 COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

Cas #	Perc.	Chemical Name
7173-51-5 & 68424-85-1	20.064-22.176%	Ammonium chloride compounds
Above includes:approx.	.5%-2%	Ethanol(CAS 64 17 5)

4 FIRST AID MEASURES

Inhalation:	Remove to fresh air. If not breathing, clear airway and start artificial respiration. If victim is having trouble breathing, give supplemental oxygen, if available. get immediate medical attention.
Skin Contact:	Remove contaminated clothing immediately. Wash with soap and water for 15 minutes. Get immediate medical attention. Wash clothing and decontaminate shoes before reuse.
Eye Contact:	Flush with large amounts of water. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get IMMEDIATE medical attention. If physician not available, flush for additional 15 minutes and then transport victim to medical center.
Ingestion:	If swallowed, immediately give 3-4 glasses of milk (if no milk, give water). DO NOT induce vomiting. If vomiting occurs, give fluids again. GET IMMEDIATE MEDICAL ATTENTION.

5 FIRE FIGHTING MEASURES

Flammability:	No considered to be a fire hazard
Flash Point:	200 F

Fight the surrounding fire Extinguishing Media: Carbon Dioxide, Dry Chemical or Foam
Firefighters should use self-contained breathing apparatus and protective clothing; product is corrosive.

6 ACCIDENTAL RELEASE MEASURES

Avoid contact with eyes & skin.

Keep away from drains and ground water.

Pick up excess with inert absorbant material and place into separate waste container.

Wear appropriate Personal Protective Equipment; product is Corrosive.

7 HANDLING AND STORAGE

Handling Precautions:	Avoid contact with eyes, skin, or clothing. Keep containers closed until used. For external use only. Do NOT use this product with Bleach. Keep material out of reach of children.
Storage Requirements:	Store at temperatures below 140 F. Keep containers closed until used. Do not contaminate drinking water, food or feed by storage or disposal. Keep away from children.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Local exhaust ventilation may be necessary when handling this product in small, enclosed spaces.
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9	PHYSICAL AND CHEMICAL PROPERTIES
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Appearance:	Green Liquid	Odor:	Characteristic Disinfectant Odor
Physical State:	Liquid		

10	STABILITY AND REACTIVITY
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Chemical Stability:	Product is stable under conditions of normal use.
Conditions to Avoid:	None known for mixture.
Materials to Avoid:	Avoid strong oxidizing or reducing agents
Hazardous Decomposition:	Thermal decomposition may produce toxic vapors/fumes of hydrogen chloride, amines and other organic materials, and oxides of carbon and nitrogen.
Hazardous Polymerization:	Will not occur.

11	TOXICOLOGICAL INFORMATION
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Unknown for mixture

12	ECOLOGICAL INFORMATION
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Unknown for mixture

13	DISPOSAL CONSIDERATIONS
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Dispose of in accordance with prevailing local, state and federal regulations.

14	TRANSPORT INFORMATION
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UN1903, Disinfectants, liquid, corrosive n.o.s., 8, PGIII

Land Transport DOT Shipping Name: UN 1903 Disinfectant, Liquid Corrosive, N.O.S., 8, PGIII. Small sizes/quantities may be Limited Quantity or ORM-D.

Sea transport IMDG/IMO Shipping Name: Disinfectant, Liquid(contains Ammonium chloride compounds) Small sizes may be Limited Quantity (LTD QTY)

Air Transport ICAO-TI and IATA-DGR: Not Available

Transport/Further information: If large enough for placards: use DOT Label & Placard: Corrosive



15	REGULATORY INFORMATION
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Component (CAS#) [%] - CODES

Regulatory CODE Descriptions

16	OTHER INFORMATION
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HMIS III: Health = 3, Fire = 1, Physical Hazard =

HMIS	
HEALTH	<input type="checkbox"/> 3
FLAMMABILITY	<input type="checkbox"/> 1
PHYSICAL HAZARD	<input type="checkbox"/>
PERSONAL PROTECTION	<input type="checkbox"/>

BE SAFE: READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.

Product liability law requires it. The information provided in this Material Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

Revision Date: 03/06/2018