

MATERIAL SAFETY DATA SHEET

SECTION I - CHEMICAL PRODUCT

Identity: Quaternary ammonium compound based disinfecting foam

Brands : Sodosil QC

Hazard Rating:

Health: 1
 Flammability: 0
 Reactivity: 0

4=EXTREME
 3=HIGH
 2=MODERATE
 1=SLIGHT
 0=NOT SIGNIFICAN

ARABIAN COMPANY FOR CHEMICALS

TELEPHONE NUMBER: 03/5221989

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS NO
Dimethyl Ammonium Chloride	68391-01-5
Dimethyl Benzyl Ammonium Chloride	68956-79-6
Non ionic surfactant	_____
Ethylene diamine tetraacetic acid	6381-92-6

SECTION III - HAZARDS IDENTIFICATION

INGESTION	may cause irritation if swelling of mucous membranes
EYE CONTACT	direct contact may cause irritation
SKIN CONTACT	Prolonged contact may cause irritation.
INHALATION	Vapors may cause irritation and headache.

SECTION IV - FIRST AID INFORMATION

INGESTION	Do not induce vomiting. Do not administer anything by mouth to an unconscious person. Get medical attention immediately.
EYE CONTACT	Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation develops, get medical attention.
SKIN CONTACT	Flush immediately with plenty of water for at least 15 to 20 minutes. If irritation develops, get medical attention
INHALATION	Remove to fresh air. If breathing is affected, get medical attention.

SECTION V - FIRE FIGHTING INFORMATION

Flammability of the Product: Non flammable

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Fire Hazards in Presence of Various Substances: Flammable in presence of open flames, sparks and static discharge, of shocks, of heat, of oxidizing materials.

Special Remarks on Explosion Hazards: Not available.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Small Spill:

Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

Large Spill:

Keep away from heat.. Stop leak if without risk. Absorb with DRY earth,sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed.

SECTION VII - HANDLING AND STORAGE

Handling: Keep away from heat, sparks and flame. Keep container closed. Do not get in eyes, on skin, or on clothing. Do not ingest

Storage: Keep container in a cool, well-ventilated area, Keep container tightly seal.

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Splash goggles.

Body: Lab coat.

Hands: Gloves.

Respiratory: Vapor respirator. be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate

Protective Clothing
(Pictograms)



SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance: slightly viscous Liquid.

Odor: Characteristic

Molecular Weight: Not applicable.

Color: transparent liquid

PH : 9-10

Volatility: Not available

Solubility: Excellent

Solubility : Fully Miscible in water

SECTION X - STABILITY AND REACTIVITY

stability: stable

materials to avoid: strong acids, strong oxidizers

conditions to avoid: extremely high temperatures

hazard classification: corrosive

SECTION XI - TOXICOLOGICAL INFORMATION

INGESTION may cause irritation if swelling of mucous membranes

EYE CONTACT direct contact may cause irritation

SKIN CONTACT Prolonged contact may cause irritation.

INHALATION Vapors may cause irritation and headache.

SECTION XII - ECOLOGICAL INFORMATION

Ecotoxicity: This product is toxic to fish. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except for algae control in decorative ponds, fountains or water displays. Do not contaminate water when disposing of equipment wash waters

SECTION XIII - DISPOSAL CONSIDERATIONS

Floors may be slippery.
Prevent spills and contaminated wash water from entering sewers and bodies of open water.
Contain spills with inert material, such as sand or earth; scoop absorbed material into containers.
Dispose of in accordance with all local, state and federal regulations; incineration is preferred.

SECTION XIV - TRANSPORT INFORMATION
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Land transport
