

MATERIAL SAFETY DATA SHEET

Section 1: Material Identification

Name: Adventech® DST 850-CI { Corrosion Inhibitor }

Supplied by: M/s. Chemkraft Chemical Corporation

Semnan 3535164142

CHEMKRAFT (24HR Emergency Telephone)

Call: 98-912-431-1007

International CHEMKRAFT, call: 44-750-757-4440

Section 2: Information On Ingredients

<u>Name</u>	CAS NO.	<u>Precentage</u>
Amines		15-25%
Isopropyl Alcohol	-	8-12%
Non Ionic surfactants		20-30%
Formaldehyade	-	1-2%

Section 3: Hazards Identification

Flammable liquid



Section 4: First Aid Measures

Action

Eyes Wash immediately with plenty of water for at least 15 minutes. SEEK IMMEDIATE

MEDICAL ATTENTION

Skin Wash with water. Seek medical attention in irriation persists or contact is server.

Ingestion SEEK IMMEDIATE MEDICAL ATTENTION. Do not induce vomiting.

Inhalation Remove to fresh air, SEEK MEDICAL ATTENTION if any ill effects are felt.

Section 5: Fire Fighting Measures

Flammability Product is Flammable

Extinguish Using Alcohol resistant foam Cos Dry chemical

Do Not Use High Volume water jet

Hazards present in case of fire Noxious Fumes may be evolved.

Precautions for fire-fighters Wear breathing apparatus and protective

clothing

Section 6: Accidental Release Measures

Precautions Wear suitable protective clothing, gloves and eye/face protection.

Environmental If product enters drains, dilute copiously with water.

Treatment Either wash away with copious amounts of water, but avoid Splashing

Or absorb onto a Dilute with water, if desired.

Section 7: Handling & Storage

Avoid contact with eyes and skin. Wear suitable protective clothing, gloves and eye/face protection.

If working solution used by spray, do not breathe any mist or spray.

Do not eat or drink when using the product.

Wash hands after use. Store away from strong alkali and acids.



Section 8: Exposure Control / Personal Protection

Engineering Control Exhaust Ventilation if working solution used by spray

Protection of Eyes Safety glasses, goggles or face mask

Protection of Skin Rubber Or PVC gloves.

Respiratory Protection If LEV insufficient when working solution used by spray

Section 9: Physical & Chemical Properties

Appearance: Brown/Red Liquid

Odour: Characteristic

Sp Gr: 1.0 ± 0.05 **pH:** Around 7

Solubility/Miscibility Completely Miscibe With Water

Flammability: flammable
Flash Point: 35 deg C

Section 10: Stability & Reactivity

Conditions to Avoid: Heat, flames and sparks

Materials to Avoid: Strong base, Oxidizing agents, Alkalis

Decomposition Products: Will Produce acrid fumes

Section 11: Texicological Information

Eyes Causes Irritation

Skin Causes skin irritation and may cause eye damage

Ingestion Causes digestive tract burns.

Inhalation

Prolonged inhalation may be harmful. May cause irritation to the

respiratory

System.



Section 12: Ecological Information

Ecological Information: Not Available

Section 13: Disposal Considerations

Prospective Users of this product should contact their local water authority in order to ascertain their

requirements for waste arising from this type of material.

Section 14: Transportation Data

UN: 2927

Proper sipping name: Toxic Liquid, Corrosive, Organic N.O.S.

Hazardous class: 6.1 Packaging group: II

Section 15: Regulatory Information

Store in a closed shed, well-ventilated and properly drained site away from heat and out of sun

Store away from combustibles and other chemicals. Keep container tightly closed when not in use.

Do not store container on side. Put nothing else in a container with product. Do not reuse container. Dispose in approved landfill in accordance with regulations. Protect container from direct contact

with water. Store in a cool place away from acids.

Section 16: Other Information

MSDS data issued on 16/11/2023.

The information provided in this safety data sheet is accurate at the date of publication,

and will be updated as and when appropriate.