

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: BEER COIL CLEANER
PRODUCT USE: Beer Tap Line Cleaner

COMPANY:
De Vere Company, Inc.
1923 Beloit Ave. P.O Box 8444
Janesville, WI 53547-8444

Phone: 608 752-0576

24 Hour Emergency: CHEMTREC: 800-424-9300

ABBREVIATION KEY: N.A. = Not Applicable N.E. = Not Established N.D. = Not Determined

H.M.I.S.

3	HEALTH	4 = Extreme
0	FIRE	3 = High
0	REACTIVITY	2 = Moderate
B	PERSONAL	1 = Slight
	PROTECTION	0 = Insignificant

A = Goggles, B = Goggles & Gloves,
C = Goggles, Gloves, & Apron

SECTION 2 - HAZARDOUS INGREDIENTS INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	%	PEL	TLV	LD50 Oral	LC50
Sodium Hydroxide	1310-73-2	0-5	2 mg/m3	2 mg/m3	N.E.	N.E.
Anhydrous Sodium Metasilicate	6834-92-0	0-5	N.E.	N.E.	N.E.	N.E.
Amphoteric Surfactant	68424-89-5	0-5	N.E.	N.E.	N.E.	N.E.
Nonionic Surfactant	127087-87-0	0-5	N.E.	N.E.	N.E.	N.E.
Tetrasodium EDTA	64-02-4	0-5	N.E.	N.E.	4100 mg/kg	N.E.
Soda Ash	497-19-8	0-5	15 mg/m3	10 mg/m3	3160 mg/kg	2300 mg/m32H

This mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1966 and CFR 40, Part 372

SECTION 3 - PHYSICAL DATA

Color: Clear **Boiling Point:** 212 F **Weight per Gallon:** 9.28 **pH:** 12
Odor: None **Freezing Point:** N.E. **Specific Gravity:** 1.11
Physical State: Liquid **Solubility in Water:** Complete **Evaporation Rate (Water=1):** N.E.

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point and Method: N.A. **Autoignition Temperature:** N.A. **Extinguishing Media:** Water, Dry Foam, CO2
Flammable Limits: N.A. **LEL:** N.A. **Special Fire Fighting Procedures:** Self Contained Breathing Apparatus.
Hazardous Combustion Products: None **UEL:** N.A. **Unusual Fire and Explosion Hazards:** None

SECTION 5 - REACTIVITY DATA

Chemical Stability: Stable **Hazardous Decomposition of by-products:** None
Incompatibility (Materials to Avoid): Acids And Other Cleaning Products. **Hazardous Polymerization:** Will Not Occur

SECTION 6 - TOXOLOGICAL PROPERTIES

Routes of Entry: Eyes, Skin, Ingestion, Inhalation **Medical Conditions Aggravated by Exposure:** N.E.
EFFECTS OF OVEREXPOSURE (Acute and/or Chronic):
Eyes: Direct Contact May Cause Severe Irritation And Corneal Injury **Carcinogenic Effects:** None
Skin: May Cause Irritation Or Redness **Mutagenic Effects:** None
Ingestion: May Cause Mouth, Throat and Gastrointestinal Irritation. **Teratogenic Effects:** None
Inhalation: Prolonged Exposure In A Poorly Ventilated Area **Reproductive Toxicity:** None
May Irritate Nasal Mucous Membranes.

SECTION 7 - PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None Required With Adequate Ventilation **Ventilation:** Local Exhaust
Protective Gloves: Rubber Gloves **Eye Protection:** Chemical Splash Goggles If Eye Contact Possible
Storage Requirements: Store In A Well Ventilated Area **Work and Hygenic Practices:** Never Mix Cleaning Products With Others. Prevent Contact With Skin And Eyes.
Steps to be Taken if Material Is Spilled or Released: Flush Small Spill To Drain Or Neutralize With Bicarbonate Of Soda Or Soda Ash. **Other Requirements:** KEEP AWAY FROM CHILDREN. Do Not Reuse Empty Container. Rinse before Disposal.
Waste Disposal: Neutralized Material Can Go Into Trash Collection. Dispose Of Large Spills In Accordance With Local, State And Federal Rregulations.

SECTION 8 - EMERGENCY FIRST AID PROCEDURES

FIRST AID - Take product container when going for medical attention.

Eyes: Flush With Plenty Of Water For 15 Minutes, Seek Immediate Medical Attention.

Ingestion: Give Large Amount Of Water. Do Not Induce Vomiting. Seek Immediate Medical Attention.

Skin: Wash With Soap And Water. Remove Contaminated Clothing.

Inhalation: Move To Fresh Air. If Symptoms Persist, Seek Medical Attention.

Note to Physician: No Further Information.

Prepared By: Office of Frank Drew

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