

INDUSTRIAL MUNICIPAL EQUIPMENT, INC.(FORMERLY BOHEMIA,NY) -- #0311, PHENOLPHTHALEIN
-- 6810-01-113-3149

===== Product Identification =====

Product ID:#0311, PHENOLPHTHALEIN

MSDS Date:02/01/1998

FSC:6810

NIIN:01-113-3149

Status Code:A

MSDS Number: CKFLN

=== Responsible Party ===

Company Name:INDUSTRIAL MUNICIPAL EQUIPMENT, INC.(FORMERLY BOHEMIA,NY)

Address:1430 PROGRESS WAY SUITE 105

City:SYKESVIL

LE

State:MD

ZIP:21784

Country:US

Info Phone Num:800-858-4857

Emergency Phone Num:800-424-9300

Chemtrec Ind/Phone:(800)424-9300

CAGE:53390

=== Contractor Identification ===

Company Name:INDUSTRIAL MUNICIPAL EQUIPMENT, INC.(FORMERLY BOHEMIA,NY)

Address:1430 PROGRESS WAY SUITE 105

Box:City:SYKESVILLE

State:MD

ZIP:21784

Country:US

Phone:410-795-0500; FAX:410-795-1373

CAGE:53390

Company Name:LASMER INDUSTRIES INC

Address:555 MILL RUN RD

Box:City:KERRVILLE

State:TX

ZIP:78028

Country:US

Phone:210-895-4

400
Contract Num:SP0450-00-M-D715
CAGE:32783

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Composition/Information on Ingredients
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Ingred Name:ISO-PROPYL ALCOHOL
CAS:67-63-0
RTECS #:NT8050000
= Wt:50.
OSHA PEL:980 MG/M3;400 PPM
ACGIH TLV:983 MG/M3;400 PPM
ACGIH STEL:1230 MG/M3;500 PPM

Ingred Name:PHENOLPHTHALEIN
CAS:77-09-8
RTECS #:SM8380000
= Wt:.5

Ingred Name:OTHER COMPONENTS
< Wt:1.

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: BALANCE

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Hazards Identification
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LD50 LC50 Mixture:LD50=500MG/KG (PHENOLPHTHALEIN ONLY)
Health Hazards Acute and Chronic:INGESTION CAUSES NAUSEA, INTOXICATION
AND CNS DEPRESSION. HIGH VAPOR LEVELS CAUSE EYE AND RESPIRATORY
SYSTEM IRRITATION. CONTACT MAY INJURE EYES AND CAUSE SKIN
IRRITATION.
Explanation of Carcinogenicity:NO DATA PROVIDED BY RESPONSIBLE PARTY.
Effects of Overexposure:NGESTION CAUSES NAUSEA, INTOXICATION AND CNS
DEPRESSION. HIGH VAPOR LEVELS CAUSE EYE AND RESPIRATORY SYST
EM
IRRITATION. CONTACT MAY INJURE EYES AND CAUSE SKIN IRRITATION.
Medical Cond Aggravated by Exposure:NO DATA PROVIDED BY RESPONSIBLE
PARTY.

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First Aid Measures
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First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES. GET IMMEDIATE
MEDICAL ASSISTANCE. SKIN: WASH WITH SOAP AND WATER. INHALATION:
MOVE TO FRESH AIR & GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS
STOPPED. INGESTION: INDUCE VOMITING IF CONSCIOUS.

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Fire Fighting Measures
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Flash Point Method:TCC

Flash Point:=-11.7C, 53.F

FOR 100% IPA

Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE (CO2), "ALCOHOL" FOAM.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FIRE & EXPLOSION HAZARD! VAPOR HEAVIER THAN AIR AND MAY TRAVEL TO AN IGNITION SOURCE.

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Accidental Release Measures
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Spill Release Procedures:ELIMINATE IGNITION SOURCE, COVER WITH SAND OR

VERMICULITE AND SCOOP UP AND CONTAINERIZE FOR PROPER DISPOSAL.

Neutralizing Agent:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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Handling and Storage
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Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP AWAY FROM IGNITION SOURCE. WASH THOROUGHLY AFTER HANDLING. EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO RETAINED RESIDUE.

Other Precautions:NO DATA PROVIDED BY RESPONSIBLE PARTY.

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Exposure Controls/Personal Protection
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Respiratory Protection:WEAR SELF CONTAINED BREATHING APPARATUS IN HIGH VAPOR AREAS. DO NOT BREATHE VAPORS.

Ventilation:PROVIDE ADEQUATE GENERAL AND LOCAL EXHAUST VENTILATION.

Protective Gloves:PROTECT SKIN WITH SAFETY GLOVES.

Eye Protection:PROTECT EYES WITH SAFETY GOGGLES.

Other Protective Equipment:NO DATA PROVIDED BY RESPONSIBLE PARTY.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety

and Health

DO NOT GET IN EYES, ON SKIN OR CLOTHING.

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Physical/Chemical Properties
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HCC:F2

Vapor Density:>1

Spec Gravity:0.94

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR, COLORLESS LIQUID WITH ALCOHOLIC ODOR.

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Stability and Reactivity Data
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ACIDS, HALOGENS, AND STRONG OXIDIZERS.

Stability Condition to Avoid:HEAT, SPARKS, FLAME.

Hazardous Decomposition Products:COX.

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Toxicological Informa

tion =====

Toxicological Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Ecological Information =====

Ecological:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Disposal Considerations =====

Waste Disposal Methods:COMPLY WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

===== MSDS Transport Information =====

Transport Information:DOT: FLAMMABLE LIQUID/UN1219.

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===== Regulatory Information =====

SARA Title III Information:TOXIC CHEMICAL OR CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313, SARA TITLE III: (NONE LISTED ON MSDS).

Federal Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

State Regulatory Information:NO DATA PROVIDED BY RESPONSIBLE PARTY.

===== Other Information =====

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