

HEAT SYSTEMS-ULTRASONICS -- DYNASOAP 105 -- 7930-00F004572

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Product Identification
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Product ID:DYNASOAP 105

MSDS Date:01/01/1987

FSC:7930

NIIN:00F004572

MSDS Number: BBQNW

=== Responsible Party ===

Company Name:HEAT SYSTEMS-ULTRASONICS/FARMINDALE, NY 11735

Emergency Phone Num:(516) 694-9555

CAGE:24311

=== Contractor Identification ===

Company Name:HEAT SYSTEMS-ULTRASONICS/FARMINDALE, NY 11735

CAGE:24311

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Composition/Information on Ingredients
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Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 2%

OSHA PEL:S,200PPM/250STEL

ACGIH TLV:S,200PPM/250STEL; 93

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Fraction by Wt: 2%

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:PHOSPHORIC ACID (SARA III)

CAS:7664-38-2

RTECS #:TB6300000

Fraction by Wt: 35%

OSHA PEL:1 MG/M3/3 STEL

ACGIH TLV:1 MG/M3/3 STEL; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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Hazards Identification
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Effects of Overexposure:DIRECT CONTACT UNDILUTED. EYE CONTACT IN USE
DILUTION. IRRITATION OF EYE AND SKIN.

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First Aid Measures
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First Aid:FLUSH EYE THOROUGHLY WITH WATER; CALL PHYSICIAN. FINSE SKIN
THOROUGHLY WITH WATER. IF INGESTED, DRINK COPIOUS AMOUNTS OF WATER
WITH BICARBONATE OF SODA OR EGG WHITES; CALL PHYSICIAN.

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Accidental Release Measures
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Spill Release Procedures:DILUTE WITH WATER; NEUTRALIZE WITH MILD
ALKALI.

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Handling and Storage
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Handling and Storage Precautions:CONCENTRATE SHOULD BE HANDLED AS ANY
MILD ACID. IN USE DILUTION, HANDLE AS HOUSEHOLD DETERGENT
Other Precautions:AVOID CONTACT WITH EYES, SKIN; DO NOT INGEST.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE
Ventilation:LOCAL EXHAUST: VENTILATED AREA.
Protective Gloves:YES
Eye Protection:YES
Supplemental Safety and Health
MSDS DATE: 23 OCT 85.

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Physical/Chemical Properties
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Spec Gravity:1.2
Evaporation Rate & Reference:<1
Solubility in Water:COMPLETE
Appearance and Odor:PALE YELLOW-GREEN LIQUID WITH SWEET ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
OXIDIZING AGENTS

Stability Condition to Avoid:TEMPERATURES >500F

Hazardous Decomposition Products:P205

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

Waste Disposal Methods:FLUSH TO SEWER (WHERE PERMITTED); OTHERWISE
EVAPORATE AND DISPOSE OF SOLIDS AS REFUSE.

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