

QUARTET MANUFACTURING -- QUARTET ERASETTES #552
MATERIAL SAFETY DATA SHEET
NSN: 685000F018074
Manufacturer's CAGE: 64588
Part No. Indicator: A
Part Number/Trade Name: QUARTET ERASETTES #552

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General Information
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Company's Name: QUARTET MANUFACTURING CO
Company's Street: 5700 OLD ORCHARD ROAD
Company's City: SKOKIE
Company's State: IL
Company's Country: US
Company's Zip Code: 69077
Company's Emerg Ph #: 708-965-0600
Company's Info Ph #: 708-965-0600
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SE
Date MSDS Prepared: 15OCT93
Safety Data Review Date: 06JUL94
Preparer's Company: QUARTET MANUFACTURING
Preparer's St Or P. O. Box: 5700 OLD ORCHARD RD
Preparer's City: SKOKIE
Preparer's State: IL
Preparer's Zip Code: 69077
MSDS Serial Number: BKXCH
Hazard Characteristic Code: F8

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: ISOPROPYL ALCOHOL (SARA III)
Ingredient Sequence Number: 01
NIOSH (RTECS) Number: NT8050000
CAS Number: 67-63-0
OSHA PEL: 400 PPM/500 STEL
ACGIH TLV: 400 PPM/500STEL;9192
Other Recommended Limit: 400 PPM

Proprietary: NO
Ingredient: 2-BUTOXYETHANOL
Ingredient Sequence Number: 02
NIOSH (RTECS) Number: KJ8575000
CAS Number: 111-76-2
OSHA PEL: S, 50 PPM
ACGIH TLV: S, 25 PPM; 9293
Other Recommended Limit: 25 PPM (SKIN)

Proprietary: NO
Ingredient: SODIUM LAURYL SULFATE, SODIUM DODECYL SULPHATE
Ingredient Sequence Number: 03
NIOSH (RTECS) Number: WT1050000
CAS Number: 151-21-3

Proprietary: NO
Ingredient: FRAGRANCE
Ingredient Sequence Number: 04
NIOSH (RTECS) Number: 1002064FR

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Physical/Chemical Characteristics
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Appearance And Odor: CLOUDY AQUEOUS SOLUTION, SLIGHTLY SWEET ODOR
Boiling Point: 100F,38C

Melting Point: NOT GIVEN
Vapor Pressure (MM Hg/70 F): NOT GIVEN
Vapor Density (Air=1): NOT GIVEN
Specific Gravity: 1.013
Decomposition Temperature: UNKNOWN
Evaporation Rate And Ref: @ 1 (BUTYL ACETATE = 1)
Solubility In Water: SOLUBLE
Percent Volatiles By Volume: 5 %
Corrosion Rate (IPY): UNKNOWN

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Fire and Explosion Hazard Data
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Flash Point: 180F,82C
Flash Point Method: TCC
Lower Explosive Limit: NOT GIVEN
Upper Explosive Limit: NOT GIVEN
Extinguishing Media: WATER, CARBON DIOXIDE, DRY CHEMICAL, FOAM, CALS A,
BC, OR ABC FIRE EXTINGUISHER
Special Fire Fighting Proc: WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND
FULL FACE-PIECE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire And Expl Hazrds: NONE SPECIFIED BY MANUFACTURER.

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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): EXCESSIVE HEAT
Materials To Avoid: STRONG OXIDIZING AGENTS
Hazardous Decomp Products: CARBON MONOXIDE, CARBON DIOXIDE, SILICONE
DIOXIDE, ALDEHYDES AND OTHER DECOMPOSITION PRODUCTS.
Hazardous Poly Occur: NO
Conditions To Avoid (Poly): NONE. WILL NOT OCCUR.

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Health Hazard Data
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LD50-LC50 Mixture: NOT GIVEN
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: YES
Health Haz Acute And Chronic: CAUSE SLIGHT OT MODERATE EYE IRRITATION.
PROLONGED SKIN CONTACT MAY CAUSE MODERATE IRRITATION, DERMATITIS.
INHALATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION, CENTRAL NERVOUS
SYSTEM EFFECTS. SLIGHTLY TOXIC BY INGESTION; MAY CAUSE GASTROINTESTINAL
UPSET.
Carcinogenicity - NTP: NO
Carcinogenicity - IARC: NO
Carcinogenicity - OSHA: NO
Explanation Carcinogenicity: THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Signs/Symptoms Of Overexp: EYE IRRITATION, BLURRED VISION WITH POSSIBLE
CORNEAL INJURY, SKIN IRRITATION, SKIN DEFATTING, DERMATITIS, NASAL
IRRITATION, RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE NAUSEA,
HEADACHE, UNCONSCIOUSNESS, ASPHYXIATION, STOMACH CRAMPS, PAIN, NAUSEA,
VOMITING, DIARRHEA.
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.
Emergency/First Aid Proc: INHALATION: REMOVE FROM EXPOSURE. RESTORE
BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED
AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL
ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET
MEDICAL ATTENTION. INGESTION: ADMINISTER LUKEWARM WATER. DO NOT INDUCE
VOMITING. CALL A PHYSICIAN IMMEDIATELY.

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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: EXTINGUISH AND DO NOT TURN ON ANY IGNITION

SOURCE UNTIL AREA IS FREE FROM EXPLOSION OR FIRE HAZARD. KEEP PEOPLE AWAY. COLLECT FREE PRODUCT AND ADD SAND, EATH OR OTHER SUITABLE ABSORBENT TO SPILL AREA. MINIMIZE BREATHING OF VAPORS, SKIN CONTACT, ETC.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Method: PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

Precautions-Handling/Storing: KEEP CONTAINERS TIGHTLY CLOSED. AVOID EXPOSURE TO EXCESSIVE HEAT.

Other Precautions: USE ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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Control Measures
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Respiratory Protection: NOT NORMALLY NEEDED IF LOCAL EXHAUST IS SATISFACTORY.

Ventilation: PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN EXPOSUREBELOW TLV/PEL.

Protective Gloves: CHEMICAL RESISTANT

Eye Protection: SAFETY GLASSES

Other Protective Equipment: IMPERVIOUS CLOTHING AND BOOTS.

Work Hygienic Practices: WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Suppl. Safety & Health Data: NOTE TO PHYSICIAN: THERE IS NO SPECIFIC ANTIDOTE. TREAATMENT OF OVEREXPOSURE SHOULD BE DIRECTED AT THE CONTROL OF SYMPTOMS AND CLINICAL CONDITIONS.

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Transportation Data
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Disposal Data
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Label Data
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Label Required: YES

Technical Review Date: 06JUL94

MFR Label Number: NONE

Label Status: F

Common Name: QUARTET ERASETTES #552

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-Slight: X

Contact Hazard-Slight: X

Fire Hazard-Slight: X

Reactivity Hazard-None: X

Special Hazard Precautions: CAUSE SLIGHT OT MODERATE EYE IRRITATION.

PROLONGED SKIN CONTACT MAY CAUSE MODERATE IRRITATION, DERMATITIS.

INHALATION CAN CAUSE NASAL AND RESPIRATORY IRRITATION, CENTRAL NERVOUS SYSTEM EFFECTS. SLIGHTLY TOXIC BY INGESTION; MAY CAUSE GASTROINTESTINAL UPSET. KEEP CONTAINERS TIGHTLY CLOSED. AVOID EXPOSURE TO EXCESSIVE HEAT.

FIRST AID: INHALATION: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND QUIET. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREA THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

INGESTION: ADMINISTER LUKEWARM WATER

Protect Eye: Y

Protect Skin: Y

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