MATERIAL SAFETY DATA SHEET

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2/03/04

Printed

MSDS ID: 01425

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: 317
Product Code: 01425

Product Function: FOOD PROCESSING AID

MANUFACTURER: JOHNSONDIVERSEY, INC. EMERGENCY PHONE NUMBER: (800)851-7145

3630 E. KEMPER ROAD CINCINNATI, OH. 45241

2. COMPOSITION/INFORMATION ON INGREDIENTS

NONE

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HAZARDS IDENTIFICATION

Primary Routes of Entry

Inhalation: NO Skin: NO Ingestion: YES

4. FIRST AID MEASURES

Eyes: FLUSH THOROUGHLY WITH FRESH WATER. GET MEDICAL ATTENTION.

Skin: FLUSH WITH FRESH WATER, WASH WITH SOAP AND WATER. REMOVE

CONTAMINATED CLOTHES AND SHOES. GET MEDICAL ATTENTION.

Ingestion: GIVE WATER, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. NEVER

GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

Inhalation: N/A IN NORMAL OPERATION

5. FIRE FIGHTING MEASURES

Flash Point (degrees F): NONE

Unusual Fire or Explosion Hazards: NONE KNOWN

Extinguishing Media: CO2, FOAM, WATER, DRY CHEMICALS

Fire Fighting Instructions: WEAR PROTECTIVE GEAR AND SELF CONTAINED BREATHING

APPARATUS IN FIRE AREA.

6. ACCIDENTAL RELEASE MEASURES

If Material is Released or Spilled:

FLUSH SMALL AMOUNTS TO DRAIN; COLLECT AND RETURN LARGE AMOUNTS TO CONTAINER.

7. HANDLING AND STORAGE

KEEP CONTAINER CLOSED. KEEP FROM FREEZING. IF FROZEN, THAW AND MIX TO MAKE USABLE. DO NOT PRESSURE CONTAINER TO EMPTY.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye/Face Protection: FACE SHIELD WHEN HANDLING

Protective Gloves: NON-ABSORBENT

Respiratory Protection: NONE

Other Protective Clothing/Equipment: NONE

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: CLEAR BROWN LIQUID; NO ODOR

Boiling Point (F): 215 Freezing Point: Not Determined Specific Gravity: 1.1070 pH: Not Determined

pH 1% SOLUTION: Not Determined

Volatile (% by Vol.): 70 Solubility in Water: 100

10. STABILITY AND REACTIVITY

Chemical Stability: STABLE

Incompatibility With Other Materials: CONCENTRATED MINERAL ACIDS

Hazardous Decomposition Products: CO, SO2 WITH INCOMPLETE COMBUSTION

Hazardous Polymerization: None

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Acute: MAY IRRITATE EYES.

Chronic: SAME AS ACUTE

Medical Conditions Generally Aggravated by Exposure:

Sensitive skin

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

PH ADJUSTMENT; CONTAINS NO PHOSPHATES USE UNTIL LESS THAN 1 INCH REMAINS IN CONTAINER, EMPTY CONTAINER TRIPLE RINSE WITH WATER, ADD TO OPERATION REMOVE OR DEFACE LABEL BEFORE SELLING CONTAINER OR DISPOSAL

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

CERCLA/EPCRA/313 Toxic Chemicals:

ALL CHEMICAL INGREDIENTS ARE LISTED ON THE TSCA INVENTORY.

CARCINOGENICITY:

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15. REGULATORY INFORMATION (Cont.)

Reactivity: 0

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Not listed as carcinogenic by IARC, NTP, OSHA, ACGIH

Not listed as careinogenic by Take, Nir, Osha, Aedin

Personal Protective Equipment: B

State Right-to-Know Information:

MIXED SODIUM ALKYL METHYL NAPTHALENE SULFONATE - CAS #26264-58-4

Fire: 0

WATER - CAS #7732-18-5

HMIS Ratings: Health: 1

16. OTHER INFORMATION

DISCLAIMER: The information contained in this safety data sheet is based on knowledge of this specific product and current national legislation. It may not be valid for this material if used in combination with any other materials or in a process. It is the user's responsibility to evaluate the applicability of this information for their particular conditions of storage, handling, and use.