



Solutions for a Cleaner Environment

SAFETY DATA SHEET

1. IDENTIFICATION

PRODUCT NAME: PINK BEADS

RECOMMENDED USE: MULTI-PURPOSE BEADED DETERGENT FOR MANUAL WASHING & PRESOAKING

RESTRICTIONS ON USE: DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.

LABEL BRAND: ALCO-CHEM, INC.

SDS 100314P CODE 3354111 REORDER #0390-5

ALCO-CHEM, INC., Mandala Products 45 N. SUMMIT ST., AKRON, OHIO 44308 USA

MEDICAL EMERGENCY: 1-866-923-4913 USA

PRODUCT INFORMATION: 1-800-589-2526 USA (8 A.M. TO 5 P.M. EST MONDAY TO FRIDAY)

INTERNET ADDRESS: WWW.ALCO-CHEM.COM

2. HAZARD(S) IDENTIFICATION

CLASSIFICATION: EYE IRRITATION (CATEGORY 2A), SKIN IRRITATION (CATEGORY 2)



LABEL ELEMENTS

SIGNAL WORD: WARNING

PICTOGRAMS: EXCLAMATION MARK

HAZARD STATEMENTS: CAUSES SERIOUS EYE IRRITATION AND SKIN IRRITATION.

PRECAUTIONARY STATEMENTS: Wear chemical-splash goggles and chemical-resistant protective gloves. Avoid contact with eyes, skin, and clothing. Wash hands and affected areas thoroughly after handling.

FIRST AID: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists, get medical attention. **IF ON SKIN:** Wash with plenty of water. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash it before reuse. **IF SWALLOWED:** Rinse mouth. If conscious, dilute by drinking up to a cupful of milk or water as tolerated.

EMERGENCY TELEPHONE: 1-866-923-4913

KEEP OUT OF REACH OF CHILDREN. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

HAZARDS NOT OTHERWISE CLASSIFIED: Not applicable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT(S)	CAS #	WEIGHT %
SODIUM CARBONATE	497-19-8	<10.0
SODIUM DODECYLBENZENESULFONATE	25155-30-0	<10.0
SODIUM METASILICATE	6834-92-0	<10.0
EXACT PERCENTAGES ARE BEING WITHHELD AS TRADE SECRET INFORMATION.		

STATE RIGHT TO KNOW: SEE SECTION 15 FOR STATE RTK CHEMICAL NAMES IN MIXTURE.

4. FIRST-AID MEASURES

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IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING FOR AT LEAST 15 MINUTES. IF EYE IRRITATION PERSISTS, GET MEDICAL ATTENTION.

IF ON SKIN: WASH WITH PLENTY OF WATER. IF SKIN IRRITATION OCCURS, GET MEDICAL ATTENTION. TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE.

IF SWALLOWED: RINSE MOUTH. IF CONSCIOUS, DILUTE BY DRINKING UP TO A CUPFUL OF MILK OR WATER AS TOLERATED.

IF INHALED: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

EMERGENCY TELEPHONE: 1-866-923-4913

MOST IMPORTANT SYMPTOMS / EFFECTS: CAUSES SERIOUS EYE IRRITATION AND SKIN IRRITATION.

MEDICAL CONDITIONS AGGRAVATED: NONE KNOWN.

NOTE TO PHYSICIAN: CALL 1-866-923-4913 FOR EXPOSURE MANAGEMENT ASSISTANCE.

5. FIRE-FIGHTING MEASURES

CHEMICAL HAZARDS: EYE AND SKIN IRRITATION. NON-FLAMMABLE.

COMBUSTION PRODUCT HAZARDS: OXIDES OF CARBON AND OTHER FUMES.

METHODS: SELECT EXTINGUISHER AND METHODS BASED ON FIRE SIZE AND TYPE.

EQUIPMENT: WEAR SCBA AND FULL PROTECTIVE GEAR AS CONDITIONS WARRANT.

NFPA RATING: HEALTH-2/FLAMMABILITY-0/ INSTABILITY-0/SPECIAL HAZARD-N.AP.

SUITABLE EXTINGUISHERS: WATER, DRY CHEMICAL, CO2 OR FOAM SUITABLE FOR FIRE.

UNSUITABLE EXTINGUISHERS: NO RESTRICTIONS BASED ON CHEMICAL HAZARDS.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: EVACUATE UNPROTECTED PERSONNEL FROM AREA. WEAR PERSONAL PROTECTION INCLUDING RUBBER BOOTS. SEE SECTION 8. VENTILATE AREA IF NEEDED. BE CAREFUL NOT TO SLIP. WASH THOROUGHLY AFTER CLEAN-UP.

ENVIRONMENTAL PRECAUTIONS: PREVENT SPILL FROM ENTERING DRAIN, STORM SEWER OR SURFACE WATERWAY. PREVENT WATER AND SOIL CONTAMINATION.

CLEAN-UP METHODS: CAREFULLY SWEEP UP AND SHOVEL INTO DRY LABELED CONTAINERS WITHOUT RAISING DUST. MOVE CONTAINERS OUT OF SPILL AREA. AFTER SPILL COLLECTION, FLUSH AREA WITH WATER AND FOLLOW WITH NORMAL CLEAN-UP PROCEDURES.

7. HANDLING AND STORAGE

HANDLING: FOLLOW ALL LABEL DIRECTIONS. INSTRUCT PERSONNEL ABOUT PROPER USE, HAZARDS, PRECAUTIONS, AND FIRST AID MEASURES. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE. DO NOT TASTE OR SWALLOW. PRODUCT RESIDUE MAY REMAIN ON OR IN EMPTY CONTAINERS. HANDLE CAREFULLY TO AVOID DAMAGING CONTAINER.

STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE. STORAGE AT AMBIENT TEMPERATURES IN A DRY AREA OUT OF DIRECT SUNLIGHT. ROTATE STOCK REGULARLY. KEEP AWAY FROM FOOD AND DRINK. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE LIMITS: SODIUM CARBONATE = NONE
 SODIUM DODECYLBENZENESULFONATE = NONE
 SODIUM METASILICATE = NONE
ENGINEERING CONTROLS: NONE REQUIRED. GENERAL ROOM VENTILATION IS TYPICALLY ADEQUATE.

PERSONAL PROTECTION

EYES: SAFETY GOGGLES (INDIRECT-VENTED OR NON-VENTED) AND AN EYE-WASH STATION.
HANDS: CHEMICAL-RESISTANT PROTECTIVE GLOVES (RUBBER OR NEOPRENE).
RESPIRATORY: WEAR DUST MASK IF HANDLING CREATES AIR-BORNE DUST.
FEET: NONE REQUIRED. RUBBER BOOTS RECOMMENDED DURING SPILL CLEAN-UP.
BODY: NONE REQUIRED.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: PINK POWDER	AUTO-IGNITION TEMPERATURE: N.AV.
ODOR: NONE	DECOMPOSITION TEMPERATURE: N.AV.
pH CONCENTRATE: N.AP.	EXPLOSIVE LIMITS (LEL/UEL): NONE
pH @ 2500 PPM SOLUTION: 9.5 (BASIC)	EVAPORATION RATE: N.AV.
pH @ USE DILUTION: N.AV.	FLAMMABILITY (SOLID, GAS): N.AP.
PHYSICAL STATE: SPRAY DRIED BEADS	FLASH POINT: NONE
RELATIVE DENSITY (WATER): N.AV.	INITIAL BOILING POINT/RANGE: N.AV.
SOLUBILITY (WATER): MODERATE	MELTING POINT/FREEZING POINT: N.AV.
VAPOR PRESSURE: N.AV.	ODOR THRESHOLD: N.AV.
VAPOR DENSITY: N. AV.	PARTITION COEFF. (N-OCTANOL/WATER): N.AV
VISCOSITY: N.AP.	OTHER: N.AV.

10. STABILITY AND REACTIVITY

REACTIVITY: NO HAZARD.
CHEMICAL STABILITY: STABLE.
POSSIBILITY OF HAZARDOUS REACTIONS: NONE KNOWN. WILL NOT POLYMERIZE.
CONDITIONS TO AVOID: TEMPERATURES ABOVE 120°F (49°C) AND HIGH HUMIDITY.
MATERIALS TO AVOID: DIRECT MIXING WITH OTHER CHEMICALS. MIX ONLY WITH WATER.
HAZARDOUS DECOMPOSITION PRODUCTS: NONE UNDER NORMAL CONDITIONS.

11. TOXICOLOGICAL INFORMATION

ROUTES OF EXPOSURE: EYES, SKIN, INGESTION, INHALATION.
INFORMATION ON ROUTES OF EXPOSURE: NO LC50/LD50 TEST DATA ON MIXTURE.
ACUTE EFFECTS /SYMPTOMS
EYES: CAUSES SERIOUS EYE IRRITATION. MAY CAUSE PAIN, REDNESS AND WATERING.
SKIN: CAUSES SKIN IRRITATION. MAY CAUSE DISCOMFORT, DRYING AND REDNESS.
INGESTION: MAY CAUSE IRRITATION, NAUSEA, VOMITING AND DIARRHEA.
INHALATION: NONE KNOWN.
CHRONIC / OTHER EFFECTS: NO REPORTABLE GERM CELL MUTAGENS, SKIN SENSITIZERS, RESPIRATORY SENSITIZERS, REPRODUCTIVE TOXINS OR ASPIRATION HAZARDS.
SPECIFIC TARGET ORGANS (SINGLE/REPEATED): NONE KNOWN.
NUMERICAL MEASURES OF TOXICITY: ATE_{mix} (ORAL-RAT) = ABOVE 2000 MG / KG
CARCINOGENS: NO REPORTABLE ACGIH, IARC, NTP, OR OSHA CARCINOGENS.

12. ECOLOGICAL INFORMATION

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ECOTOXICITY / CHEMICAL FATE: NOT AVAILABLE.**13. DISPOSAL CONSIDERATIONS**

DISPOSAL METHOD: DISPOSE OF CONTENTS IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL APPLICABLE LAWS AND REGULATIONS. CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. MANAGE CHEMICAL WASTES THROUGH AN APPROVED WASTE TREATMENT FACILITY. DO NOT REUSE EMPTY CONTAINER. RINSE EMPTY CONTAINER THOROUGHLY WITH WATER BEFORE DISCARDING CONTAINER IN ACCORDANCE WITH CURRENT LOCAL COMMUNITY CODES. PLEASE RECYCLE EMPTY CONTAINER WHENEVER POSSIBLE.

14. TRANSPORT INFORMATION**DOT / IMDG / IATA / TDG:** NOT REGULATED**15. REGULATORY INFORMATION****EPA CERCLA RQ:** NO**EPA REGISTERED:** NO**OSHA HAZARDOUS:** YES**PHOSPHORUS CONTENT:** 0.00%**PROPOSITION 65:** NO**SARA 311/312 HAZARDS:** ACUTE**SARA 313 CHEMICALS:** NO**STATE RIGHT TO KNOW:** SODIUM SULFATE/7757-82-6, SODIUM CARBONATE/497-19-8, SODIUM DODECYLBENZENESULFONATE/25155-30-0, SODIUM METASILICATE/6834-92-0**TSCA INVENTORY STATUS:** ALL COMPONENTS ARE LISTED ON THE INVENTORY.**VOC:** 0.00% CALCULATION METHOD USED IS BASED ON CALIFORNIA ARB STANDARD.**16. OTHER INFORMATION**

PREPARATION DATE: 6-19-18 **PREPARED BY:** RC **REVISED SECTION:** 16
ABBREVIATIONS: N.A.V. = NOT AVAILABLE N.AP. = NOT APPLICABLE

NOTICE TO READER

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