

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

IDENTITY AND MANUFACTURER'S INFORMATION	
NFPA Rating: Health-; Flammability-; Reactivity-; Special- -	HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-0
Manufacturer's Name: Maintenance Solutions Address: P.O. Box 12202 Scottsdale, AZ 85267	DOT Hazard Classification: None Identity (trade name as used on label): Bucket-O-Beads—Orchard Spice
Date Prepared: 01/01/2007 Prepared By: Gene Schafstall	MSDS Number: 6-55220
Information Calls: (480) 607-9593	
EMERGENCY RESPONSE NUMBER: Chem-Tel, Inc. 1-800-255-3924	

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION					
COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source **
The specific chemical identities of this mixture are considered by IFF to be					
Trade Secrets and are withheld in accordance with the provisions of 1910.1200					
Of Title 29 of the code of Federal Regulations.					

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: NA	Specific Gravity (H2O=1): 0.87g/l
Vapor Pressure: PSIG @ 70 degrees F (Aerosols): N/A	Vapor Pressure (mm Hg and Temperature): NA
Vapor Density (Air = 1): Unknown	Evaporation Rate ():: NA
Solubility in Water: Non Soluble	Water Reactive: No
Appearance and Odor: Clear or colored plastic bead with fragrance	

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA		
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A	Auto Ignition Temperature N/A	Flammability Limits in Air by % in Volume: % LEL: No Data % UEL: No Data
FLASH POINT AND METHOD USED (non-aerosols): ASTM D92 330	SPECIAL FIRE FIGHTING PROCEDURES: NA	
EXTINGUISHER MEDIA: Foam, Dry Chemical, CO2		
Unusual Fire & Explosion Hazards: None known to EES		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY [X] STABLE [] UNSTABLE	HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR
Incompatibility (Mat. to avoid): strong acids, alkalis, or oxidizing agents	Conditions to Avoid: N/A
Hazardous Decomposition Products: Combustion can produce carbon monoxide and unidentified organic compounds	

SECTION 5 - HEALTH HAZARD DATA
PRIMARY ROUTES OF ENTRY: [] INHALATION [X] INGESTION [] SKIN ABSORPTION [] EYE [X] NOT HAZARDOUS
ACUTE EFFECTS
Inhalation: Non Toxic
Eye Contact: No evidence of eye irritation
Skin Contact: Product does not contact skin directly. Direct contact may cause skin irritation in rare cases.
Ingestion: Non Toxic
CHRONIC EFFECTS: N/A
Medical Conditions Generally Aggravated by Exposure: N/A

EMERGENCY FIRST AID PROCEDURES
Eye Contact: Contact unlikely-flush eyes with a directed stream of water for at least 15 minutes.
Skin Contact: In rare case of skin irritation, flush skin with water and wash with soap and water. If skin irritation persists consult a physician.
Inhalation: Non Toxic- move individual to fresh air.
Ingestion: Do not induce vomiting. Drink large quantities of liquid (milk, egg whites, gelatin solution and water)

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): None normally required	
Protective Gloves: Use rubber gloves when handling bulk product.	Eye Protection: None Needed
Ventilation Requirements: Normal ventilation adequate	
Other Protective Clothing & Equipment: None Needed	
Hygienic Work Practices: Wash with soap and water before eating or smoking	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE
Steps To Be Taken If Material Is Spilled Or Released: Dispose in accordance with all applicable federal, state and local health and environmental regulations.
Waste Disposal Methods: Place in a landfill
Precautions To Be Taken In Handling & Storage:
Other Precautions &/or Special Hazards: Keep container closed when handling or storing.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.
 ** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only

