

M A T E R I A L S A F E T Y D A T A S H E E T

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24-hour Emergency Phone: (800)255-3924
PRODUCT CODE: 4171

PRODUCT NAME: ICE-GO PELLETS
PRODUCT CODE: 4171

HMIS CODES: H C F R P
0 0 0 B

WHMIS CLASS: D,2,B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: ATCO International
ADDRESS : 2136 Kingston Court
Marietta, GA 30067-8902
INFORMATION PHONE : (770)424-7550

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===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	PEL	TLV	WEIGHT PERCENT
CALCIUM CHLORIDE PELLETS	10043-52-4	15mg/m3	10mg/m3 95-100%

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

BOILING RANGE:	ND	SPECIFIC GRAVITY (H2O=1):	ND
VAPOR DENSITY:	ND	EVAPORATION RATE:	ND
DENSITY:	ND	MATERIAL V.O.C.:	ND
SOLUBILITY IN WATER:	COMPLETELY SOLUBLE.	pH (Concentrate):	NA
APPEARANCE:	WHITE TO OFF WHITE SOLID PELLETS	pH (Diluted):	6.0-9.0
ODOR:	SLIGHT.		

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

OSHA FLAMMABILITY CLASSIFICATION: NOT REGULATED

FLASH POINT: ND

METHOD USED: ND

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: ND

UPPER: ND

EXTINGUISHING MEDIA: Product does not readily support combustion. Use extinguish
ing agent suitable for surrounding fire.

SPECIAL FIREFIGHTING PROCEDURES: None.

UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Product is stable under normal conditions.

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong mineral acids, or
reactive metals such as Zinc, Magnesium, Aluminum, Copper.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: None known.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

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===== SECTION VI - HEALTH HAZARD DATA =====

PRIMARY ROUTES OF ENTRY: Inhalation X Eye Contact X
Skin Contact X Ingestion

EXPOSURE LIMIT: Refer to Section II for PEL / TLV exposure limits.

ACUTE EFFECTS OF OVEREXPOSURE

INHALATION: May cause nose, throat, and lung irritation.

EYE CONTACT: Eye irritant. May cause injury if left untreated.

SKIN CONTACT: May cause skin irritation on repeated or prolonged contact.

SKIN ABSORPTION: Prolonged or repeated contact with the skin may cause defatting and irritation.

INGESTION: Can cause irritation.

CHRONIC EFFECTS OF OVEREXPOSURE: Prolonged or repeated exposure to skin can cause defatting and/or dermatitis.

TARGET ORGAN(S): Eyes and skin.

CARCINOGENICITY: NTP CARCINOGEN: IARC MONOGRAPHS: OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY OVEREXPOSURE: No evidence of adverse effects from available information.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid immediately.

EYE CONTACT: Immediately flush eyes with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists get medical attention immediately.

SKIN CONTACT: In case of contact, immediately flush skin with soap and water. Remove contaminated clothing and wash thoroughly before reuse. If irritation occurs, consult a physician.

INGESTION: NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. If swallowed, DO NOT INDUCE VOMITING. Give large quantities of water. (If available, give several glasses of milk.) GET MEDICAL ATTENTION IMMEDIATELY.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Stop source of spill. Absorb with inert absorbant material and dispose of in a manner consistent with applicable regulations.

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WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State, and local regulations. Under RCRA regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material is hazardous.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store above 120 F. Can cause corrosion of iron and steel at elevated temperatures. Keep closure tight and container upright to prevent spill. Store drum out of sunlight in a cool, dry place. Store only in well-ventilated areas.

OTHER PRECAUTIONS: Follow label instructions. KEEP OUT OF REACH OF CHILDREN.

===== SECTION VIII - PERSONEL SAFETY MEASURES =====

RESPIRATORY PROTECTION: Wear an appropriate, properly fitted vapor respirator during application of this product in a confined space.

VENTILATION: Sufficient, in volume and pattern, to keep workroom concentration below current applicable OSHA safety and health requirements.

PROTECTIVE GLOVES: For prolonged contact wear impervious gloves.

EYE PROTECTION: Not required, but contact with eyes must be avoided.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK/HYGIENIC PRACTICES: Wash thoroughly after handling.

===== SECTION IX - REGULATORY INFORMATION =====

TOXIC SUBSTANCES CONTROL ACT (TSCA): All chemical components in this product are listed on the TSCA Inventory List, or are exempt from listing.

SARA Section 312 HAZARD CATEGORIES: Fire Hazard____ Reactivity Hazard____

Acute Health Hazard X Chronic Health Hazard____ Pressure Hazard____

SARA Section 313 REPORTABLE COMPONENTS: (See Section II, If Applicable)

===== SECTION X - SHIPPING INFORMATION =====

DOT SHIPPING NAME: Dry

DOT HAZARD CLASS: Not Applicable

UN NUMBER: Not Applicable

DOT PACKING GROUP: Not Applicable

SPECIAL SHIPPING INFORMATION: Not Applicable

===== DISCLAIMER =====

The information on this Material Safety Data Sheet represents our current available data and best opinion as to the proper handling in use of this product under normal conditions. Any use of this product which is not in conformance with this Data Sheet or which involves using this product in combination with other materials, or processes is the sole responsibility of the user.