



3901 Liberty Street Road
Aurora, IL 60504-8122
(630) 851-7300

Material Safety Data Sheet

FIRST ALERT® TUNDRA™

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION	
Trade Name/Label Name:	FIRE EXTINGUISHING SPRAY TOOL
CAS Number:	N/A -Contents are a mixture / preparation
Chemical Name	N/A -Contents are a mixture / preparation
Chemical Formula:	N/A -Contents are a mixture / preparation
EINECS Number:	N/A -Contents are a mixture / preparation
Manufacturer's Name:	BRK Brands, Inc. (First Alert)
Address:	3901 Liberty Street Road, Aurora, IL 60504
Business Phone / Fax:	630-851-7330 / 630-851-8205
IN CASE OF EMERGENCY: CHEMTREC	1-800-424-9300
Revision Date:	10-Apr-13

SECTION 2 - HAZARDOUS IDENTIFICATION

WARNING CONTENTS UNDER PRESSURE. This Fire Extinguishing Spray Tool is a pressurized cylinder containing compressed gas, Nitrogen, and a liquid fire suppressant. Do not discharge in a confined or unventilated space, Nitrogen will displace oxygen and act as an asphyxiant. This TUNDRA Fire Extinguishing Spray Tool will still have pressure in it even after all the contents have been discharged. None of the contents are combustable. This pressurized container may explode when exposed to heat or flames. Use and store in accordance with the instructions.

SECTION 3 - COMPOSITION / INFORMATION OF COMPONENTS WITHIN FIRE EXTINGUISHER					
CHEMICAL NAME	CAS No.:	% w/w of Extinguisher	OSHA PEL mg/m ³	ACGIH TLV mg/m ³	TOXICITY DATA
FA101X / Potassium Lactate	N/A MIXTURE	66	SEE FA101X MSDS 06-1753A	SEE FA101X MSDS 06-1753A	NO DATA AVAILABLE
Nitrogen	7722-76-1	≤ .5	NONE	NONE	NONE

FOR COMPLETE CONTENT INFORMATION SEE ACCOMPANYING FA101X MSDS SHEET OR CONTACT PIEDMONT CHEMICAL INDUSTRIES INC. AT 336 885 5131 OR FIRST ALERT AT 800 323 9005.

SECTION 4 - FIRST AID MEASURES;	
FOR THE CYLINDER	N/A
FOR LIQUID AGENT	
Eye Contact:	Flush with water for a minimum of 15 minutes. If irritation persists seek medical attention.
Skin Contact:	Wash affected area with soap and water. If irritation persists seek medical attention.
Inhalation:	If affected, remove individual to fresh air. If difficulty persists seek medical attention and give oxygen.
Ingestion:	<u>Do not induce vomiting.</u> Give large quantities of water to dilute. Keep patient warm and quit and get immediate medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

This product is a Fire Extinguishing device and is not flammable.

Fire -Fighting measures	The product will not burn. But contents are under pressure. Keep away from fire. If exposed to fire cool down product if possible and evacuate from area. Wear protective equipment appropriate for fire conditions.
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SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal protection	See Section 8.
Released or spilled contents:	SEE FA101X, MSDS 06-1753A
Clean up	Wipe up material with towels and or rags or a mop if on floor.

SECTION 7 - HANDLING AND STORAGE

Handling	Product is not heavy but handle appropartatly. See personal protection in section 8.
Storage	Follow the temperature limits specified on the product but no other special conditions are required for safe storage.
Handling and storage:	Follow instructions specified in the instruction manual.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits Product:	Follow temperature limits on label.
Exposure Limits contents:	SEE FA101X, MSDS 06-1753A
Carcinogen potential:	SEE FA101X, MSDS 06-1753A

Personal Protection; PPE	
Eye protection:	Use face shields or safety goggles.
Hand and skin protection:	Use gloves, aprons and impervious coveralls as required.
Respiratory protection:	If needed or in confined area use a NIOSH approved respirator. Air-purifying respirators provide no protection against an oxygen-deficient atmosphere. Air-purifying respirators do not protect against an oxygen-deficient atmosphere.

SECTION 9 - PHYSICAL AND CHEMICAL CHARACTERISTICS OF LIQUID AGENT IN PRESSURIZED CYLINDER

Appearance and odor: Clear yellow liquid					
pH:	10.5 - 11.5	Relative Density;	NA	Viscosity;	NA
Boiling point, °C :	N / A	Water Soluble	Yes	Melting point, °C:	NA
Oxidizing properties: Not an Oxidizer		Fat Soluble	NA	Vapor density (Air=1): N / A	NA
Vapor pressure, mm Hg:	N / A	Evaporation rate (Butyl acetate=1)	NA	Evaporative rate:	NA

Flash point:	N / A - The product is a FIRE EXTINGUISHING AGENT
Flammability (solid / gas)	N / A - The product is a FIRE EXTINGUISHING AGENT
Auto-ignition temperature:	DOES NOT IGNITE
Explosive hazards:	DO NOT EXPOSE TO HIGH TEMPERATURES OR FIRE.
Extinguishing media:	N / A - The product is a FIRE EXTINGUISHING AGENT
Unusual fire and explosion hazards:	DO NOT EXPOSE TO HIGH TEMPERATURES OR FIRE.

SECTION 10 - STABILITY AND REACTIVITY

Chemical Stability:	SEE FA101X, MSDS 06-1753A, Contents are Stable
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Conditions to avoid:	EXCESSIVE HEAT AND EXPOSURE TO FIRE.
Incompatibility :	SEE FA101X, MSDS 06-1753A
Materials to avoid	SEE FA101X, MSDS 06-1753A; None established
Hazardous decomposition products	SEE FA101X, MSDS 06-1753A, Contents will not occur.

SECTION 11 - TOXICOLOGY INFORMATION

Toxicology	SEE FA101X, MSDS 06-1753A
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SECTION 12 - ECOLOGICAL INFORMATION

Ecology	SEE FA101X, MSDS 06-1753A
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SECTION 13 - DISPOSAL CONSIDERATIONS

No harm to the environment is expected from contents.
 Completely discharge contents and dispose of cylinder in compliance with national, regional, and local provisions and codes that may be in force. The cylinder will still have pressure in the cylinder.

SECTION 14 - TRANSPORTATION INFORMATION

DOT Shipping Name:	Aerosol, Non-flammable
DOT ID Number:	UN1950
DOT CLASS:	LIMITED QUANTITY
DOT Hazard Class:	2.2 Nonflammable Compressed Gas

SECTION 15 - REGULATORY INFORMATION FOR CONTENTS FOR DRY CHEMICAL AGENT

HMS, HAZARDOUS MATERIAL IDENTIFICATION SYSTEM RATINGS	
Health:	2
Flammability:	0
Reactivity:	0
HAZARD INDEX: 0 Minimal hazard; 1 Slight hazard; 2 Moderate hazard; 3 Serious hazard; 4 Severe hazard	
WHMIS, CANADIAN WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION SYSTEM RATINGS:	

SECTION 16 - OTHER INFORMATION / INSTRUCTIONS

- 1.) TUNDRA should be handled as pressurized containers with its contents are under pressure. Use in accordance with the operation manual.
- 2.) The contents are not found on any of the SARA lists and is not on the California Proposition 65 list.

GENERAL KEYS:

N / A: Not applicable
 N / T: Not tested

The above information is believed to be correct, but does not purport to be inclusive and shall be used only as a guide. BRK Brands, Inc. (*FIRST ALERT*) shall not be held liable for any damage resulting from handling or from contact with the above product.

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