

# MATERIAL SAFETY DATA SHEET

## **ARES® Detergent Booster for Stains** **First Preference Products Corp.**

Lakeville, CT 06039

### NFPA HAZARD RATING

4 – EXTREME  
3 – HIGH  
2 – MODERATE  
1 – SLIGHT  
0 – INSIGNIFICANT

FIRE – 0  
HEALTH – 1  
REACTIVITY – 0

<u>HMIS HAZARD INDEX</u>		<u>HMIS RATINGS</u>	
HAZARDOUS	4 – SEVERE	HEALTH	1
MATERIALS	3 – SERIOUS	FLAMMABILITY	1
IDENTIFICATION	2 – MODERATE	REACTIVITY	1
SYSTEM	1 – SLIGHT		

### SECTION 1 - PRODUCT IDENTIFICATION & EMERGENCY INFORMATION

TRADE NAME: **ARES® Detergent Booster for Stains**

CHEMICAL NAME: PROPRIETARY BLEND OF INORGANIC SALTS AND SURFACTANTS

CODE NO.: USCHA001

DATE: 15 January 2005

EMERGENCY CONTACT NUMBERS:

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860) 435-9289

### SECTION 2 - HAZARDOUS INGREDIENT & OCCUPATIONAL EXPOSURE LIMITS

INGREDIENT	CAS NO.	%	EXPOSURE LIMITS
Protease Enzyme			Not Established

### SECTION 3 - HEALTH HAZARD DATA

SKIN	MAY CAUSE IRRITATION DUE TO CHRONIC EFFECTS OF OVEREXPOSURE.
EYES	MAY CAUSE IRRITATION DUE TO CHRONIC EFFECTS OF OVEREXPOSURE.
INHALING	MAY BE IRRITATING TO THROAT OR LUNGS. BREATHING VAPOR MAY CAUSE NAUSEA, VOMITING, DIZZINESS AND LOSS OF MUSCLE COORDINATION.

## SECTION 4 - FIRST AID

ON SKIN	REMOVE ANY CONTAMINATED CLOTHING. WASH AFFECTED AREAS WITH SOAP AND WATER. IF IRRITATION PERSISTS, CALL A PHYSICIAN.
IN EYES	IMMEDIATELY FLUSH WITH CLEAN WATER FOR AT LEAST 15 MINUTES.
INGESTED	DO "NOT" INDUCE VOMITING. DRINK WATER OR MILK TO DILUTE. CALL A PHYSICIAN OR POISON CONTROL CENTER.
INHALED	REMOVE TO FRESH AIR. CALL A PHYSICIAN IMMEDIATELY. IF BREATHING IS IRREGULAR OR STOPPED, START RESUCITATION. ADMINISTER OXYGEN, IF AVAILABLE.

## SECTION 5 - EMPLOYEE PROTECTION

RESPIRATORY	NONE GENERALLY REQUIRED. IN POORLY VENTILATED AREAS, WEAR NIOSH APPROVED RESPIRATOR.
VENTILATION	PROVIDE ADEQUATE VENTILATION. USE EXHAUST FAN IF NECESSARY.
EYES	CHEMICAL SAFETY GOGGLES OR FACE SHIELD IF EYE CONTACT MIGHT OCCUR.
HANDS	PROTECTIVE GLOVES OF RUBBER OR PLASTIC – CHEMICAL RESISTENT.

## SECTION 6 - PHYSICAL DATA

BOILING POINT °C	N/A	VAPOR PRESSURE	NOT KNOWN
VAPOR DENSITY (AIR=1)	NOT KNOWN	EVAPORATION RATE (BUTYL ACETATE=1)	NOT KNOWN
SPECIFIC GRAVITY	N/A	MELTING POINT °C	N/A
SOLUBILITY IN WATER (G/100ML)	NO	VOLATILE (%)	<95%
APPEARANCE & ODOR	BRIGHT YELLOW LIQUID WITH LIGHT CITRUS ODOR.		

## SECTION 7 - REACTIVITY DATA

STABILITY	STABLE	INCOMPATIBILITY MATERIAL TO AVOID	STRONG ACIDS, ALKALIS OR OXIDIZING AGENTS
HAZARDOUS POLYMERIZATION	WILL NOT OCCUR	HAZARDOUS DECOMPOSITION	CARBON MONOXIDE AND UNIDENTIFIED ORGANIC COMPOUNDS MAY BE FORMED DURING COMBUSTION

## SECTION 8 - FIRE &amp; EXPLOSION DATA

FLASH POINT	103°F	FLAMMABLE LIMITS (G/CU FT)	NOT KNOWN	LEL UEL	
EXTINGUISHING MEDIA	CARBON DIOXIDE, FOAM, DRY CHEMICAL AND WATER FOG.				
SPECIAL FIRE FIGHTING PROCEDURES	WEAR AN APPROVED SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.				
UNUSUAL FIRE & EXPLOSION HAZARDS	CLOSED CONTAINERS MAY BUILD UP PRESSURE AT ELEVATED TEMPERATURE. COOL WITH SPRAY.				

## SECTION 9 - SPILL OR LEAK PROCEDURES

ELIMINATE ALL IGNITION SOURCES. VENTILATE AREA. AVOID INHALATION OF PRODUCT OR USE APPROVED RESPIRATORY DEVICES.

## SECTION 10 - WASTE DISPOSAL METHOD

PLACE MATERIAL AND ABSORBENT INTO SEALED CONTAINERS AND DISPOSE OF IN ACCORDANCE WITH CURRENT APPLICABLE LAWS AND REGULATIONS.

## SECTION 12 - STORAGE AND HANDLING

STORE IN A COOL, DRY, VENTILATED AREA, AWAY FROM ANY SOURCES OF IGNITION. KEEP CONTAINERS TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE.

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