

169579 *Phy. Prod.*

SPARTAN CHEMICAL CO., INC.
MATERIAL SAFETY DATA SHEET

SECTION I: PRODUCT INFORMATION

PRODUCT NAME OR NUMBER (as it appears on label)
CLEAN XPRESS SPA BODY SHAMPOO

MANUFACTURER'S NAME
Spartan Chemical Co., Inc.

EMERGENCY TELEPHONE NO.
419/531-5551

ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE)
110 N. Westwood Ave., Toledo, OH 43607

NFPA RATINGS:	HMIS RATINGS:
HEALTH-0 FIRE-0 REACT-0	HEALTH-0 FIRE-0 REACT-0 PERS. PROT.-A

SECTION II: HAZARDOUS INGREDIENTS

CAS REGISTRY NO.	%W	CHEMICAL NAME(S)	TABLE Z-1-A			CARCINOGEN
			TWA mg/M ³	STEL mg/M ³	CEILING mg/M ³	

NO HAZARDOUS INGREDIENTS AT 1% OR GREATER CONCENTRATION

SECTION III: PHYSICAL DATA

BOILING POINT 210-212°F	SPECIFIC GRAVITY (H ₂ O = 1) 1.02	PERCENT SOLID BY WEIGHT 13-14
VAPOR PRESSURE 18mm Hg @ 75°F	EVAPORATION RATE (but. ace. = 1) <1	
VAPOR DENSITY (AIR = 1) Unknown	APPEARANCE AND ODOR Golden, viscous liquid bouquet odor	IS MATERIAL: (LIQUID) SOLID GAS PASTE POWDER
SOLUBILITY IN WATER Complete		
pH 6.5-7.5		

SECTION IV: FIRE & EXPLOSION HAZARD DATA

FLASH POINT - None	METHOD USED - ASTM - D56	FLAMMABLE LIMITS - None
EXTINGUISHING MEDIA - N/A		
SPECIAL FIRE FIGHTING PROCEDURES - N/A		
UNUSUAL FIRE AND EXPLOSION HAZARDS - N/A		

SECTION V: HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - CONDITIONS TO AVOID
May cause eye irritation.

THRESHOLD LIMIT VALUE - Not established

PRIMARY ROUTES OF ENTRY INHALATION ☐ SKIN CONTACT ☐ OTHER (SPECIFY) ☐

CONDITIONS AGGRAVATED BY USE - Unknown

EMERGENCY AND FIRST AID PROCEDURES - EYES: In case of contact, immediately flush eyes with water for at least 15 minutes. Remove contact lenses. If irritation persists, seek medical attention.

SECTION VI: REACTIVITY DATA

STABILITY: STABLE ☒

INCOMPATIBILITY (MATERIALS TO AVOID) - Strong oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS - None known

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR ☒

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED - Flush with water through normal sanitary sewer system.

WASTE DISPOSAL METHOD - Same as above

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) - Not necessary

VENTILATION - Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.

PROTECTIVE GLOVES (SPECIFY TYPE)
Not necessary

EYE PROTECTION (SPECIFY TYPE)
Not necessary

OTHER PROTECTIVE EQUIPMENT - None required

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING - Keep from freezing. Do not store at temperatures above 120°F.

OTHER PRECAUTIONS - None

Spartan Chemical Co., Inc.
CLEAN XPRESS SPA BODY SHAMPOO
Ref. 29 CFR 1910.1200 (OSHA)

NAME Thomas J. Mitchell
TITLE Director of Research
DATE July 7, 1994