MATERIAL	SAFE	ΓΥ D	ATA	SH	EE'	T		
OSHA - Meets 29 CFR 1910.1200 Standards	HMIS HAZARD RATINGS							
Soap For Hope	HEALTH FLAMMABILITY PHYSICAL HAZ	ZARD	0 0	*  = Chronic 0 = INSIGN 1 = SLIGHT	IIFICANT ſ		2 = MODEF 3 = HIGH 4 = EXTRE	
Touching a Life one Bubble at a Time			ISPORTAT		ORMATIC	DN		
Over 60% of the profits derived from the manufacturing of EnviroSpec Cleaning Chemicals are donated nationally to Charities for Children & Animals	PROPER SHIP HAZARD CLAS IDENTIFICATIO	S / PKG GRP: DN NUMBER:	Not Regula Not regulat None	ed I	REF: LABEL:	Not Applic		
SECTION 1 - PRODUCT / COMPAN	Y IDENTIFI	CATION						
IDENTITY (AS USED ON LABEL AND LIST) BLACK JACK						F	Page 1 of 2	
MANUFACTURER'S NAME EnviroSpec	EMERGENCY TELEPHONE NUMBER Chemtrec (800) 424-9300 Outside USA (703) 527-3887							
ADDRESS (NUMBER, STREET, P.O. BOX) 751 MLK Highway		TELEPHONE NUMBER FOR INFORMATION (912) 487-1778						
(CITY, STATE AND ZIP CODE) Homerville, GA 31634		DATE PREPARED: July 11, 2012 SUPERSEDES: New						
SECTION 2 - HAZARDOUS INGREL	DIENTS / ID	ENTITY I	NFORM	ATION	<b>'</b>			
HAZARDOUS COMPONENTS	CAS #	%	OSHA			H TWA	SARA	RQ
(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))	CAS#	(OPTIONAL)	PPM	MG/M3	PPM	MG/M3	TITLE III	LBS
Sodium phosphate, tribasic (STPP) (a)	7758-29-4	40 - 60	not es	tablished				5000
NTA Trisodium salt, monohydrate (b,c,d)	18662-53-8	7 - 13	not es	tablished				
Ethylene glycol monobutyl ether (e,f)	111-76-2	3 - 7	50	240	20		Yes	
list. All other components of this product identified by CAS number are listed on the DSL or NDSL.   (c) Indicates substance appears on National Toxicology Program (NTP) list of carcinogens, International Agency for Research on Cancer (IARC) list of carcinogens or is regulated by the Occupational Safety and Health Administration (OSHA) as a possible carcinogen.   (d) California Prop 65, Safe Drinking Water and Toxic Enforcement Act of 1986, chemicals known to the state to cause cancer or reproductive toxicity. A person in the course of doing business must warn others who may consume, come into contact with, or otherwise be exposed to this chemical.   (e) A "Yes" in the SARA TITLE III column in Section 2 indicates a toxic chemical subject to annual reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.   (f) Indicates an employee's skin exposure shall be prevented or reduced to the extent necessary in the circumstances through the use of gloves, coveralls, goggles, or other appropriate equipment.   SECTION 3 - HEALTH HAZARD DATA   ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE EMERGENCY AND FIRST AID PROCEDURES   INHALATION: Breathing dusts may cause irritation of respiratory tract. Remove affected person to fresh air; wash mouth and nasal passages with								
SKIN: Prolonged contact may cause irritation.		water repeatedly; if breathing difficulties persist seek medical attention. Wash contacted area with soap and water; DO NOT attempt to neutralize with chemical agents; if irritation persists, seek medical attention.						
EYES: Contact with eyes will cause irritation.	Check for and remove contact lenses. Immediately flush eyes for 15 minutes in clear running water while holding eyelids open; seek medical attention immediately.							
INGESTION: May cause gastric distress, vomiting and diarrh	Drink large quantities of water or milk; DO NOT induce vomiting; never give anything by mouth to an unconscious person; seek medical attention immediately.							
CARCINOGENICITY NTP? Yes IARC MONOGRAPHS? Yes OSHA REGULATED? Yes NTA Trisodium salt, monohydrate appears on National Toxicology Program (NTP) list of carcinogens, International Agency for Research on Cancer (IARC) list of carcinogens or is regulated by the Occupational Safety and Health Administration (OSHA) as a possible carcinogen.								
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.								

MATERIAL SAFETY DATA SHEET						
IDENTITY (AS USED ON LABEL AND LIST)	Page	Page 2 of 2				
BLACK JACK			Date: July 11, 2012			
SECTION 4 - FIRE FIGHTING MEASURES						
/	PA RATING	FLAMMABLE LIMITS				
Non-flammable	None LEL: Not		UEL: Not applicable			
EXTINGUISHING MEDIA						
Carbon dioxide, water, water fog, dry chemical, chemical foam.						
RESPIRATORY PROTECTION (SPECIFY TYPE): None required while the	reshold limits are kep	t below maximum allowable co	ncentrations: if TWA exceeds			
limits, NIOSH approved respirator must be worn. Refer to 29 CFR 1910.13						
VENTILATION LOCAL EXHAUST: Required	SPECIAL:	To maintain minimum TWA a	nd STEL levels.			
MECHANICAL (GENERAL): Yes		Engineering and work control	•			
PROTECTIVE GLOVES: Neoprene, butyl or nitrile rubber gloves with cuff		CTION: Chemical safety gogg				
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Coveralls, apron, o WORK / HYGIENIC PRACTICES: Practice safe workplace habits. Minimi		1				
SECTION 8 - PHYSICAL / CHEMICAL PROP			general.			
BOILING POINT	· · · · · · · · · · · · · · · · · · ·					
Not applicable		SPECIFIC GRAVITY (WATER = 1) 2.5 - 2.8				
VAPOR PRESSURE (MM Hg)	pH					
Not applicable		5 (2% aqueous solution)				
VAPOR DENSITY (AIR = 1)		EVAPORATION RATE (WATER = 1)				
Not applicable						
SOLUBILITY IN WATER Complete	<pre>% VOLATIL</pre>	% VOLATILE (BY WEIGHT)				
APPEARANCE AND ODOR	< 7 /0					
BROWN, moist powder, cinnamon odor						
SECTION 9 - STABILITY AND REACTIVITY	/					
STABILITY UNSTABLE:		S TO AVOID: Avoid generating	a airborne dust.			
STABLE: XXX						
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidizers, strong ac	cids, strong alkalies.					
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Decomposition will hydrocarbons, fumes or vapors, and smoke may be produced.	I not occur if handled	and stored properly. In case of	a fire, oxides of carbon,			
HAZARDOUS POLYMERIZATION MAY OCCUR:	CONDITION	S TO AVOID: None				
WILL NOT OCCUR: XXX	CONDITION					
SECTION 10 - DISPOSAL CONSIDERATION	NS					
WASTE DISPOSAL METHOD: Dispose of in accordance with Local, State		tions. Refer to "40 CFR Protect	tion of Environment Parts 260 -			
299" for complete waste disposal regulations for alkaline materials. Consu						
any chemicals.						
The information contained herein is believed to be accurate but is not wa						
manufacturer of the product and manufacturers of the components of the pr applicable and suited to the circumstances of use. Vendor assumes no res						
reasonable safety procedures are not adhered to as stipulated in the data she	eet. Furthermore, ven	dor assumes no responsibility	for injury caused by abnormal use			
of this material even if reasonable safety procedures are followed. Any que described in Section 1.	stions regarding this	product should be directed to t	he manufacturer of the product as			
avveripeen III MAAMMI, I			<u></u>			