

This MSDS is being provided to your company for the purpose of providing current health and safety information to your management and for your employees who work with this product. Please read the information on these sheets and then provide this information to those people at your company whose responsibility it is to comply with FEDERAL, STATE and COMMUNITY RIGHT TO KNOW regulations. Also, make this information available to any employee who requests it.

If Niagara Lubricant Co., Inc. considers the formula of this product to be a trade secret, the exact chemical names of the ingredient(s) and the percentages in which they are combined will not appear in the body of this sheet. The exact composition is available upon request to physicians, industrial hygienists and other health professionals.

May be used to comply with OSHA's Hazard Communication Standard 29CFR 1910.1200. Standard must be consulted for specific requirements.

ACUTE HEALTH	1	FIRE	0	REACTIVITY	0	HAZARD RATING Least - 0 Slight - 1 Moderate - 2 High - 3 Extreme - 4
--------------	---	------	---	------------	---	--

**SECTION I CHEMICAL PRODUCT IDENTIFICATION**

PRODUCT: FIVE STAR UNIVERSAL BLACK TIRE PAINT; FIVE STAR CONCENTRATED BLACK TIRE PAINT  
 CHEMICAL NAME: BLACK LATEX TIRE PAINT  
 SYNONYMS: PAINT  
 NIAGARA CODE: 0839; 0844

**SECTION II COMPOSITION/INFORMATION ON INGREDIENTS**

NO.	COMPOSITION	CAS NO.	%
P	FIVE STAR UNIVERSAL BLACK TIRE PAINT; FIVE STAR CONCENTRATED BLACK TIRE PAINT		100
1	WATER	77-18-5	<65
2	ACRYLIC POLYMER	25322-68-3	<1
3	CARBON BLACK	133-86-4	<1
4	AMMONIUM HYDROXIDE	1336-21-6	<35
5	ESTER ALCOHOL	25265-77-4	<1
6	MINOR ADDITIVES*		<5
7			
8			

\* ADDITIVE MANUFACTURER CONSIDERS THIS ADDITIVE PACKAGE TO BE CONFIDENTIAL BUSINESS INFORMATION AND IS BEING WITHHELD AS PERMITTED BY 29CFR 1910.1200.

**SECTION IIB ACUTE TOXICITY DATA**

NO.	ACUTE ORAL	ACUTE DERMAL	ACUTE INHALATION
	N.D.	N.D.	N.D.

0839; 0844 FIVE STAR UNIVERSAL BLACK TIRE PAINT; FIVE STAR CONCENTRATED BLACK TIRE PAINT 1

**SECTION III HEALTH INFORMATION**

EFFECTS OF EXPOSURE									
OSHA PEL/TWA	N.E.	OSHA PEL/CEILING	N.E.		ACGIH TLV/TWA	N.E.	ACGIH TLV/STEL	N.E.	OTHER
<b>IRRITATION</b>		SKIN	X	SEVERE		MODERATE		MILD	X
		EYE	X	SEVERE		MODERATE		MILD	X
<b>CORROSIVITY</b>		SKIN	X						
		EYE	X			MAY CAUSE BLINDNESS			
						NOT CORROSIVE	X		

**SECTION IV EMERGENCY FIRST AID**

<b>INGESTION</b>									
INDUCE VOMITING		DO NOT INDUCE VOMITING	X	GIVE PLENTY OF WATER		GET MEDICAL ATTENTION		X	OTHER
<b>DERMAL</b>									
FLUSH WITH SOAP AND WATER	X	GET MEDICAL ATTENTION	X	CONTAMINATED CLOTHING – REMOVE AND LAUNDRER	X	CONTAMINATED SHOES DESTROY			OTHER
<b>EYE CONTACT</b>									
FLUSH WITH PLENTY OF WATER AT LEAST 15 MINUTES	X	GET MEDICAL ATTENTION	X						OTHER
<b>INHALATION</b>									
REMOVE TO FRESH AIR	X	IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION		GIVE OXYGEN		GET MEDICAL ATTENTION		X	OTHER

N.D. – NOT DETERMINED  
 < – LESS THAN

N.A. – NOT APPLICABLE  
 > – GREATER THAN

N.E. – NOT ESTABLISHED

N.R – NOT REVIEWED

**SECTION V PHYSICAL DATA**

BOILING POINT (deg f)	212	MELTING POINT (deg f)	N.A.	POUR POINT (deg f)	N.A.	DROPPING POINT (deg f)	N.A.	VAPOR DENSITY (Air = 1)	>1
SPECIFIC GRAVITY (H2O=1)	1.0975	SOLUBILITY IN WATER		SOLUBLE	OTHER			VAPOR PRESSURE (mm hg)	N.D.
EVAPORATION RATE (N-BUTYL ACETATE=1)	<1	APPEARANCE & ODOR		BLACK LIQUID,SLIGHT ODOR					

0839; 0844 FIVE STAR UNIVERSAL BLACK TIRE PAINT; FIVE STAR CONCENTRATED BLACK TIRE PAINT2

**SECTION VI FIRE AND EXPLOSION HAZARDS**

FLASH POINT (deg f) (coc)	N.D.	FLAMMABLE LIMITS LOWER	N.D.	UPPER	N.D.	AUTO IGNITION TEMPERATURE/FIRE POINT UNDILUTED (deg f)	N.A.				
EXTINGUISHING MEDIA											
WATER SPRAY		WATER FOG	X	CO2	X	DRY CHEMICAL	X	ALCOHOL FOAM	X	FOAM	X
EARTH AND SAND											
SPECIAL FIRE FIGHTING PROCEDURES											
DO NOT ENTER BUILDING		ALLOW FIRE TO BURN			WATER MAY CAUSE FROTHING		DO NOT USE WATER				

**SECTION VII REACTIVITY DATA**

<b>STABILITY</b>		<b>HAZARDOUS POLYMERIZATION</b>					
STABLE	X	UNSTABLE	WILL OCCUR	WILL NOT OCCUR	X		
<b>INCOMPATIBILITY – AVOID CONTACT WITH</b>							
STRONG ACIDS		STRONG ALKALIS		STRONG OXIDIZERS	X	OTHER	
<b>CONDITIONS TO AVOID</b>							
HEAT	X	OPEN FLAMES	X	SPARKS		IGNITION SOURCES	

**SECTION VIII EMPLOYEE PROTECTION**

**RESPIRATORY PROTECTION:** IF EXPOSURE MAY OR DOES EXCEED OCCUPATIONAL EXPOSURE LIMITS, USE A NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE. IN ACCORD WITH 29 CFR 1910.134 USE EITHER AN ATMOSPHERE-SUPPLYING RESPIRATOR OR AN AIR-PURIFYING RESPIRATOR FOR ORGANIC VAPORS.  
**PROTECTIVE CLOTHING:** WEAR CHEMICAL RESISTANT GLOVES AND OTHER PROTECTIVE CLOTHING AS REQUIRED TO MINIMIZE SKIN CONTACT, WEAR SAFETY GOGGLES TO AVOID EYE CONTACT.

**SECTION X ENVIRONMENTAL PROTECTION**

**SPILL OR LEAK PROCEDURES:** USE JUDGEMENT WHEN CLEANING LARGE SPILLS, SHUT OFF SOURCE OF LEAK, DIKE AND CONTAIN. SOAK UP WITH AN ABSORBENT SUCH AS CLAY, SAND OR OTHER SUITABLE MATERIALS, DISPOSE OF PROPERLY.

**SECTION XI SPECIAL PRECAUTIONS**

MINIMIZE SKIN CONTACT. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. STORE IN A COOL, DRY PLACE WITH ADEQUATE VENTILATION, KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES.

**SECTION XII TRANSPORTATION REQUIREMENTS**

**DEPARTMENT OF TRANSPORTATION CLASSIFICATION**  
 NOT REGULATED

Niagara Lubricant Co., Inc. provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. Niagara Lubricant Co., Inc. makes no representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose with respect to the information set forth herein or to the product to which the information refers. Accordingly, Niagara Lubricant Co., Inc. will not be responsible for damages resulting from use of or reliance upon this information.

DATE PREPARED: 23-September-2004

0839; 0844 FIVE STAR UNIVERSAL BLACK TIRE PAINT; FIVE STAR CONCENTRATED BLACK TIRE PAINT 3