

Material Safety Data Sheet

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. For chemical emergencies, spills, leaks, fire or exposure call CHEMTREC (800) 424-9300.

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

				<u> </u>		
						HAZARD RATING
						Least – 0 Slight – 1 Moderate – 2
ACUTE HEALTH	1	FIRE	1	REACTIVITY	0	High – 3 Extreme – 4

SECTION I CHEMICAL PRODUCT IDENTIFICATION

PRODUCT: ASCOT SUPER RED PNEUMATIC AIR TOOL OIL

CHEMICAL NAME: PETROLEUM HYDROCARBON

SYNONYMS: AIR TOOL LUBRICANT

NIAGARA CODE: 0406

SECTION II COMPOSITION/INFORMATION ON INGREDIENTS

NO.	COMPOSITION	CAS NO.	%
P	ASCOT SUPER RED PNEUMATIC AIR TOOL OIL		100
1	NAPHTHENIC BASE OIL DISTILLATE	64742-04-7/64742-10-5	>65
2	PETROLEUM NAPHTHA	8002-05-9	>25
3	MINOR ADDITIVES*		<5
4			
5			
6			
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

I	NO.	ACUTE ORAL	ACUTE DERMAL	ACUTE INHALATION
ĺ		N.D.	N.D.	N.D.
ſ				



SECTION III HEALTH INFORMATION

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

SECTION IV EMERGENCY FIRST AID

INGESTION								
INDUCE VOMITING		DO NOT INDUCE VOMITING	X	GIVE PLENTY OF WATER		GET MEDICAL ATTENTION	X	OTHER
DERMAL								
FLUSH WITH SOAP AND WATER	X	GET MEDICAL ATTENTION	X	CONTAMINATED CLOTHING – REMOVE AND LAUNDER	X	CONTAMINATED SHOES DESTROY		OTHER
EYE CONTACT								
FLUSH WITH PLENTY OF WATER AT LEAST 15 MINUTES	X	GET MEDICAL ATTENTION	X					OTHER
INHALATION								
REMOVE TO FRESH AIR	X	IF NOT BREATHING, GIVE ARTIFICAL 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)	N.D.	MELTING POINT (deg f)	N.A.	POUR POINT (deg f)	-60	DROPPING POINT (deg f)	N.A.	VAPOR DENSITY (Air = 1)	N.D.
SPECIFIC GRAVITY (H2O=1)	0.864	SOLUBILITY IN W	ATER	NEGLIGIBLE	ОТНЕ	ER		VAPOR PRESSURE (mm hg)	N.D.
EVAPORATION RATE (N-BUTYL ACETATE=1)	N.D.	APPEARANCE & C	DOR	REDDISH LIQUID,	SLIGHT	Γ PETROLEUM ODO)R		



SECTION VI FIRE AND EXPLOSION HAZARDS

FLASH POINT (deg f) (coc)	>400	FLAMMABLE LIMITS LOWER		N.D.	N.D. UPPER		1	N.D.	AUTO IGNITION TEMPERATURE/FIRE POINT UNDILUTED (deg f)				N.A.		
EXTINGUISING MEDIA															
WATER SPRAY W		WA	TER FOG	C02 X		DRY CHEMICAL		X	ALC	COHOL FOAM			FOAM		X
EARTH AND SA	AND														
SPECIAL FIRE	FIGHTIN	G PRO	OCEDURES												
DO NOT ENTER								WATER MAY CAUSE							
BUILDING ALLOW FIRE TO BURN					FROTHING				DO N	NOT USE WATER					

SECTION VII REACTIVITY DATA

STABILITY					HA	HAZARDOUS POLYMERIZATION												
STABLE	X	UNS	TABLE		WI	ILL OC	CCUR	R WILL NOT OCCUR			X							
INCOMPATIE	INCOMPATIBILITY – AVOID CONTACT WITH																	
			STRONG	ALK	ALI	S		STRO	ONG (OXI	DIZERS	X	OTF	IER				
CONDITIONS	CONDITIONS TO AVOID																	
HEAT	X	OPE	N FLAMES		X	SPARKS				IGN	NITION SOU	RCES						

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 MINIMIZING SKIN CONTACT, WEARING 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: 7-December-2010