

MATERIAL SAFETY Data Sheet	EMERGENCY PHONE NUMBER	HAZARD RATING 4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT 0=INSIGNIFICANT **SEE SECTION V	
	800.346.9090		

I. General Information

Manufacturer ULTRASEAL INTERNATIONAL, INC. 1100 N. WILCOX AVENUE LOS ANGELES, CA 90038	TRADE NAMES & SYNONYMS ULTRASEAL TIRE SEALANT – P/N's 4511/4150/4110 and 4110T		
DOT Hazard classification	NOT HAZARDOUS	Chemical family	MIXTURE
Proper DOT Shipping Name COMPOUND, FLUID, NOIBN			
Prepared By: D.C. ATKINS & SON, INC. Date: January 1, 2012		LEGEND: N/E = Not Established N/A = Not Applicable	

II. Ingredients

Hazardous Compounds	CAS Number	Percent	ACGTH TLV
ETHYLENE GLYCOL	107-21-1	<30	50 ppm

III. Physical Data

Boiling Point (def. F): 121-127°C, (250-260°F)	Specific Gravity (H2O=1): 1.08
Vapor Pressure (mm Hg @ 20°C (68°F): <20 mm HG	Percent Volatile: 92
Vapor Density (Air=1): 1.3	Evaporation Rate (water+1): Approximately 1.0
Solubility in Water: Approximately 90% soluble	Reactivity in Water: NONE
Appearance & Odor: VISCOUS FIBER SUSPENSION, MILD ODOR	pH: 8.5-9.0

IV. Fire & Explosion Hazard Data

Flash Point (Test Method) SetaFlash Closed Tester NONE	Flammable Limits UEL NE LEL NE
	Auto Ignition Temperature NE
Extinguishing Media <input checked="" type="checkbox"/> Foam <input type="checkbox"/> Alcohol Foam <input checked="" type="checkbox"/> CO2 <input type="checkbox"/> Dry Chemical <input checked="" type="checkbox"/> Water Spray <input checked="" type="checkbox"/> Water <input type="checkbox"/> Not Applicable <input type="checkbox"/> Other	
Special Fire Fighting Procedures: NONE	
Unusual Fire & Explosion Hazards: NONE	

V. Health Hazard Data

Threshold Limit Value of Product

OSHA TEV

ACGTH TLV
See section II

Carcinogen
NONE KNOWN

SYMPTOMS OF EXPOSURE AND ROUTES OF

EYES: IRRITATION
SKIN: POSSIBLE IRRITATION ON PROLONGED CONTACT
INHALATION: IRRITATION TO RESPIRATORY TRACT
INGESTION: IRRITATION TO THE GASTROINTESTINAL TRACT

FIRST-AID MEASURES

EYES: FLUSH WITH WATER FOR 15 MINUETS. CONSULT A PHYSICIAN IF IRRITATION PERSISTS
SKIN: WASH WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND FOOTWEAR
INHALATION: REMOVE TO FRESH AIR
INGESTION: GIVE TWO GLASSES OF WATER. INDUCE VOMITING, CALL A PHYSICIAN IMMEDIATLEY

VII. Reactivity Data

Stability	<input type="checkbox"/> Unstable <input checked="" type="checkbox"/> Stable	Conditions to Avoid
Incompatibility		Materials to Avoid NONE
Hazardous Polymerization	<input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions to Avoid N/A

Hazardous Decomposition Products

OXIDES OF CARBON ON INCINERATION

VII. Environmental Protection Procedures

Spill Response

SMALL SPILL: WIPE UP
LARGE SPILL: DIKE AREA. PUMP INTO TANK FOR RECOVERY OR DISPOSAL

Waste Disposal Method

INCINIRATE IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS

VIII. Special Protection Information

Eye Protection NOT NORMALLY NEEDED	Skin Protection NOT NORMALLY NEEDED
Respiratory Protection (specific type) NOT NORMALLY NEEDED	Ventilation Recommended GENERAL
Other Protection MATERIAL IS SLIPPERY	

IX. Special Precautions

Hygienic Practices in Handling & Storage

STORE IN DOORS

OTHER PRECAUTIONS **KEEP CLOSURES ON CONTAINERS WHEN NOT IN USE**

DISPOSAL OF EMPTY CONTAINERS

FLUSH WITH WATER BEFORE DISPERSING.

SHELF LIFE IS 5 YEARS