



First Aid - Ingestion: If swallowed seek medical attention. Consult a physician.

## Section 5 - Fire Fighting Measures

Flash Point, F: -10

Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam

Unusual Fire And Explosion Hazards: Remove all sources of ignition.

Special Firefighting Procedures: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

<u>Chemical Name</u>	<u>LEL</u>	<u>UEL</u>	<u>FLASH POINT F. DEG</u>	<u>AUTO-IGNITION TEMP. F DEG</u>
TOLUENE	1.00	7.00	45.00	896
N-HEXANE 100%	1.00	7.50	-10.00	437

## Section 6 – Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Soak up with inert absorbent material and dispose of as hazardous waste.

## Section 7 - Handling And Storage

Handling: Containers of this material may be hazardous when emptied. Handle in accordance with good industrial hygiene and safety practice.

Storage: Harmful - Store away from foodstuffs.

## Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Local ventilation of emission sources may be necessary to maintain ambient concentrations below recommended exposure limits.

Respiratory Protection: In the case of respirable dust and/or fumes, use self-contained breathing apparatus.

Skin Protection: Impervious gloves.

Eye Protection: Safety glasses with side-shields.

Other protective equipment: Impervious clothing.

Hygienic Practices: Keep working clothes separately.

Keep out of reach of children.

## Section 9 - Physical And Chemical Properties

Odor:	Characteristic
Appearance:	Heavy Black Liquid
Specific Gravity:	1.437

Physical State: Liquid

(See section 16 for abbreviation legend)

<u>CHEMICAL NAME</u>	<u>VAPOR DENSITY</u>	<u>EVAPORATION RATE</u>	<u>BOILING POINT</u>	<u>VP mmHg</u>	<u>at DEG. F</u>
TOLUENE	3.20	2.00	233	16.70	68
N-HEXANE 100%	3.00	9.00	159	59.20	68

## Section 10 - Stability And Reactivity

Conditions To Avoid: Avoid heat, sparks, open flame and other ignition sources.

Incompatibility: Keep away from strong oxidizing agents, heat and open flames.

Hazardous Decomposition Products: Carbon Monoxide, Carbon Dioxide

Hazardous Polymerization: Will not occur.

Stability: Stable under normal conditions.

## Section 11 - Toxicological Information

No Data.

## Section 12 - Ecological Information

Ecological Information: Do not allow material to contaminate ground water system.

## Section 13 - Disposal Information

Disposal Information: Contact waste disposal services. Do not flush into surface water or sanitary sewer system. Dispose of according to local regulations.

## Section 14 - Transportation Information

DOT Proper Shipping Name:	Paint, Flammable Liquid	Packing Group:	II
DOT Hazard Class:	3	Resp. Guide Page:	128
DOT UN/NA Number:	1263		

## Section 15 - Regulatory Information

CERCLA – SARA Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

SARA Section 312:

**Chemical Name**  
 TOLUENE  
 N-HEXANE 100%

**CAS Number**  
 108-88-3  
 110-54-3

#### SARA Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

**Chemical Name**  
 TOLUENE  
 N-HEXANE 100%

**CAS Number**  
 108-88-3  
 110-54-3

#### Toxic Substances Control Act:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None

U.S. State Regulations: As follows –

California Proposition 65:

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

**Chemical Name**  
 ETHYL BENZENE

**CAS Number**  
 100-41-4

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

**Chemical Name**  
 TOLUENE

**CAS Number**  
 108-88-3

International Regulations: As follows –

CANADIAN WHMIS:

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

CANADIAN WHMIS CLASS:

## Section 16 - Other Information

#### HMIS Ratings:

Health: 2                      Flammability: 3                      Reactivity: 0                      Personal Protection:

VOLATILE ORGANIC COMPOUNDS, GR/LTR: 419.68

#### REASON FOR REVISION:

Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal,

State, and Local laws and regulations.