

## MATERIAL SAFETY DATA SHEET

### SOLVENT B1 / SIERRA LITE

#### Identification

Product Name "SOLVENT B1 or SIERRA LITE"

UN Number:	1268
Dangerous Goods Class:	3
Poisons Schedule:	5
Hazchem Code:	3Y
Packaging Group:	II
N/A = Not applicable	

Use: Degreasing/ Solvent

#### Physical Description/Properties

Appearance:	clearish liquid
Boiling Point: (Deg. C)	<160 - 275
Vapour Pressure:	1.0
Specific Gravity: (at 25 Dec. C)	.808 - .825
Solubility in Water:	imiscible
Flammability Limits:	flammable
pH as is	N/A

#### Ingredients

Ingredient	CAS No	
Liquid Hydrocarbons	8008-20-6	>100.0 %

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### Health Hazard Information

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#### **Health Effects**

Swallowed: Single dose oral toxicity is low.  
Eye: May cause pain, may irritate eyes.  
Skin: Prolonged contact may cause flaking or drying of skin.  
Inhaled: Slightly irritating to respiratory tract.

#### **First Aid**

Swallowed: Do not induce vomiting, give plenty of water & seek medical attention.  
Eye: Immediately hold open eyes open and flush with water continuously for at least 15 minutes. Seek medical attention.  
Skin: Remove all contaminated clothing and wash affected area with plenty of water and soap and seek medical attention.  
Inhaled: Remove from further exposure and apply artificial respiration if not breathing. Seek medical attention.

Advice to doctor Treat symptomatically.

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### Precaution for Use

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Exposure Limits Not established, Suggest keep below 10mg/m<sup>3</sup>

Ventilation Extra ventilation may be required.

Personal Protection No Smoking, eating or drinking during handling. Avoid any contact with the product. Wear safety goggles, suitable breathing apparatus and gloves

Flammability The product is flammable.

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### Safe Handling Information

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#### Storage & Transport

Product is a class 3 Flammable. Store indoors in a dry well ventilated area.

#### Spills & Disposal

Wear protective clothing, goggles and protective gloves. wear a suitable respiratory device if spillage is in a confined space. Dispose in accordance with local authorities regulations

#### Fire & Explosive Hazard

Flammable, extinguish with carbon dioxide dry chemical or halogen (BCF).

Keep containers cool by spraying with water to prevent pressure build-up and drums bursting.

#### Other Information

The information presented herein is true and accurate to the best of our knowledge, but without guarantee unless explicitly given. Since the conditions of use are beyond our control, we disclaim any liability including for patent infringement incurred in connection with the use of these products, data or suggestions.

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#### Signed:

\_\_\_\_\_ Date of issue: 16<sup>th</sup> September 2007  
Glyn McDonald

#### Note:

This issue supersedes and replaces all previous issues.