

# MATERIAL SAFETY DATA SHEET

## CORALUBE 737BR

Houghton Metal Finishing Company  
1055 Windward Ridge Parkway, Suite 140,  
Alpharetta, Georgia 30005  
(800) 638-8819 (770) 753-4892 (770) 753-4902

### MATERIAL SAFETY DATA SHEET

0 = Insignificant		
HEALTH	1	1 = Slight
FLAMMABILITY	0	2 = Moderate
REACTIVITY	0	3 = High
PERSONAL PROTECTION	D	4 = Extreme

INFOTRAC 24 HOUR EMERGENCY TELEPHONE (800) 535-5053 or (352) 323-3500

### SECTION I: PRODUCT INFORMATION

TRADE NAME: CORALUBE 737BR  
CHEMICAL NAME:  
SYNONYMS:  
CHEMICAL FAMILY: Can forming coolant

### SECTION II: HAZARDOUS INGREDIENTS

<u>HAZARD COMPONENTS:</u>	<u>CAS #</u>	<u>HAZARD DATA</u>
Hexylene glycol	1-4%	107-41-5 25 ppm ACGIH STEL Ceiling
Hexa-hydro -1, 3, 5 tris (2-hydroxyethanol) s-triazine 2-7%	4719-04-4	Not established

Note: during use, this compound may release formaldehyde, which is listed by IARC as probable human carcinogen.

n-Butylaminoethanol 2-7% 111-75-1 Not Established

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**SECTION III: FIRST AID PRECAUTIONARY INFORMATION**

**ALWAYS HAVE PLENTY OF WATER AVAILABLE FOR FIRST AID**

**SKIN:** Immediately flush skin with plenty of water for at least 15 minutes.

**EYES:** Immediately flush with plenty of water for at least 15 minutes; ensure water flushing of entire surface of eye and lid. **Obtain medical attention at once.**

**INHALATION:** Remove to fresh air.

**INGESTION:** ***DO NOT induce vomiting. Obtain medical attention at once.***

Remove contaminated clothing promptly. Launder clothing before re-use; discard shoes.

**SECTION IV: OVEREXPOSURE EFFECTS**

**SKIN:** May cause irritation. Repeated or prolonged exposure will cause irritation.

**EYES:** Will cause irritation and burning sensation.

**INHALATION:** Breathing mist will cause coughing, irritation of nose and throat.

**INGESTION:** Will cause irritation of mouth, throat and stomach.

*NOTE: During use, this product may release formaldehyde, which is listed by IARC as a probable human carcinogen.*

**SECTION V: PERSONAL PROTECTION**

**RESPIRATORY PROTECTION:** Normally not required

**VENTILATION:** Mechanical ventilation (general or local exhaust)

**PROTECTIVE GLOVES:** Impervious

**EYE PROTECTION:** Safety glasses or goggles. Do not wear contact lenses.

**PROTECTIVE EQUIPMENT:** Apron or protective clothing.

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**HANDLING AND STORAGE:** Keep container tightly closed. Store in cool, dry location. Keep from freezing.

**SECTION VI: PHYSICAL DATA AND CHEMICAL PROPERTIES**

**BOILING POINT (°F):** >210° F  
**FREEZING POINT (°F):** 32°  
**VOLATILITY/VOL (%):** 50%  
**VAPOR PRESSURE (mm Hg):** Water solution  
**VAPOR DENSITY (Air =1):** Water solution  
**SOLUBILITY IN H<sub>2</sub>O:** Complete  
**APPEARANCE/ODOR:** Clear liquid, yellow, sharp odor  
**SPECIFIC GRAVITY (H<sub>2</sub>O =1):** 1.02  
**EVAPORATION RATE:** Unknown  
**pH:** 9.9 (4% solution)

**SECTION VII: FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT:** >210° F  
**LOWER FLAME LIMIT:** N/A  
**HIGHER FLAME LIMIT:** N/A

**EXTINGUISHING MEDIA:** Use extinguishing media proper to the primary cause of the fire.

**FOR FIRE:** Wear self-contained breathing apparatus with full-face piece, operated in pressure-demand or other positive pressure mode. Use water spray to cool fire-exposed containers to prevent rupture.

**UNUSUAL FIRE HAZARD:** N/A

**SECTION VIII: REACTIVITY DATA**

**CHEMICAL STABILITY:** Stable

**CONDITIONS TO AVOID:** N/A

**INCOMPATIBLE MATERIALS:** Strong acids, strong oxidizing agents

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**DECOMPOSITION PRODUCTS:** Carbon dioxide, carbon monoxide, oxides of nitrogen

**HAZARDOUS POLYMERIZATION:** Will not occur.

**SECTION IX: SPILL AND DISPOSAL PROCEDURE**

**SPILL:** Dike to contain spill. Cover with inert absorbent material, sweep up, and place in suitable container. Flush area well with water. Keep spills and cleaning run-off out of municipal sewers and open bodies of water.

**WASTE DISPOSAL:** Material collected on absorbent and absorbent are assumed to be contaminated. As such, they must be disposed into a permitted waste management facility in accordance with the Clean Air Act, Clean Water Act, Resources Conservation and Recovery Act, and other relevant federal, state and local laws or regulations regarding disposal. If it can be determined that the spilled material and absorbent do not meet hazardous waste criteria, disposal may not be regulated.

**SECTION X: TRANSPORTATION INFORMATION**

**HAZARD CLASS:** Not regulated  
**DOT SHIPPING NAME:** N/A  
**REPORTABLE QUANTITY (RQ):** N/A  
**UN NUMBER:** N/A  
**NA NUMBER:** N/A  
**HS CODE** 3820 0000 00

**SECTION XI: TSCA INFORMATION**

The chemical ingredients in this product are on the 8(b) TSCA Inventory Lists (40 CFR 710).

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***To the best of our knowledge, this information is true and accurate as of the date of this Material Safety Data Sheet. However, since the use of this information and the conditions of the use of the product are not under the control of Houghton metal Finishing Company, it is the user's obligation to determine the conditions of safe use of the product.***

Revised: 04/03/2007

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