

# Material Data Safety Sheet

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CONSUMER PRODUCTS

## ACRYL<sup>®</sup> 60

### 1. Product and Company Information

Company: Thoro Consumer Products  
BASF Construction Chemicals, LLC  
23700 Chagrin Blvd.  
Cleveland, Ohio 44122

Telephone: (216) 839-7171 or (866) 518-7171

Emergency telephone: (800) 424-9300  
(703) 527-3887 (Outside continental U.S.)

Product name: Thoro ACRYL<sup>®</sup> 60

Product Use  
Description : Admixture

### 2. Hazardous Ingredients

Does not contain hazardous chemicals as defined by 29 CFR 1910.1200 and WHMIS.

### 3. Hazards Identification

HMIS <sup>®</sup> rating:	Health	Flammability	Physical Hazard
	1	0	0

WHMIS class: D2B

#### Effects of Overexposure

Inhalation: Can cause slight irritation.

Skin: Can cause slight irritation.

Eyes: Can cause slight irritation.

Ingestion: Can cause slight irritation.

Chronic exposure: Can cause slight irritation.

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### 4. First Aid Measures

Eye contact:	Flush eyes with water, lifting upper and lower lids occasionally for 15 minutes. Seek medical attention.
Skin contact:	Remove contaminated clothing. Wash thoroughly with soap and water. If irritation persists seek medical attention. Wash contaminated clothing before reuse.
Ingestion:	Do not induce vomiting without medical advice. If conscious, drink plenty of water. If a person feels unwell or symptoms of skin irritation appear, consult a physician. If a person vomits, place him/her in the recovery position. Never give anything by mouth to an unconscious person.
Inhalation:	Remove victim from exposure. If difficulty with breathing, administer oxygen. If breathing has stopped administer artificial respiration, preferably mouth-to-mouth. Seek immediate medical attention.

### 5. Fire-Fighting Measures

Flash point:	Not combustible.	Autoignition temperature:	Not combustible.
Lower explosion limit:	No data available	Suitable extinguishing media:	CO <sub>2</sub> Foam Dry chemical Water fog
Upper explosion limit:	No data available		
Fire and explosion hazards:	Containers can build up pressure if exposed to heat (fire). Cool closed containers exposed to fire with water spray.		

Special fire-fighting procedures: As in any fire, wear self-contained breathing apparatus pressure-demand (MSHAINIOSH approved or equivalent) and full protective gear.

### 6. Accidental Release Measures

Methods for cleaning up: Wear appropriate protective equipment. Take action to eliminate source of leak; prevent from entry into open streams or sewers; contain spill by diking; vacuum up liquid or use absorbent media; remove to storage for disposal and rinse residual stain with water.

### 7. Handling and Storage

Handling:	Keep out of reach of children. For personal protection see section 8.
Storage:	Keep tightly closed.

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### 8. Exposure Controls / Personal Protection

Eye protection: Wear as appropriate:  
safety glasses with side-shields  
goggles  
face-shield

Hand protection: Wear as appropriate:  
impervious gloves

Body protection: Wear as appropriate:  
impervious clothing  
preventive skin protection

Respiratory protection: In case of insufficient ventilation wear suitable respiratory equipment. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

Hygienic practices: Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. Wash hands before breaks and at the end of workday. When using, do not eat, drink or smoke. Handle in accordance with good industrial hygiene and safety practice.

Engineering Controls : Local exhaust ventilation can be necessary to control any air contaminants to within their TLVs during the use of this product.

### 9. Physical and Chemical Properties

Color:	White	Physical state:	Liquid
Odor:	Slight ammoniacal	pH (at 100 %):	9.5-10
Odor threshold:	No data available	Vapor pressure:	No data available
Vapor density:	Heavier than air	Boiling point/range:	No data available
Freeze point:	Not determined	Water solubility:	Dilutable
Specific gravity:	1.04	Viscosity:	No data available
Evaporation rate:	Slower than Butyl acetate	Partition coefficient: (n-octanol water)	No data available

VOC Concentration as applied  
(less water and exempt solvents): 1 g/l

### 10. Stability and Reactivity

Stability: Stable under recommended storage conditions.

Conditions to avoid: Prolonged exposure to high temperatures.

Materials to avoid: Strong mineral acids, Lewis acids, oxidizing agents, strong bases.

Hazardous polymerization: Will not occur under normal conditions.

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### 11. Toxicological Information

	Type	Value	Species	Exposure Time
<b>Acute inhalation toxicity</b>				
<b>Product</b>	LC50	No data available		
<b>Acute oral toxicity</b>				
<b>Product</b>	LD50 (Oral)	No data available		
<b>Acute dermal toxicity</b>				
<b>Product</b>	LD50 (Dermal)	No data available		

### 12. Ecological Information

Ecotoxicological Information: There is no data available for this product.

### 13. Disposal Considerations

Recommendations: Use excess product in an alternate beneficial application. Handle disposal of waste material in manner which complies with local, state, province and federal regulation.

### 14. Transportation Information

DOT: Proper shipping name Not regulated

IATA: Proper shipping name Not regulated

### 15. Regulatory Information

#### SARA 313

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

This product contains no chemicals subject to the SARA 313 supplier notification requirements.

#### CERCLA

CERCLA section 103(a) specifically requires the person in charge of a vessel or facility to report immediately to the National Response Center (NRC) a release of hazardous substances whose amount equals or exceeds the assigned RQ.

The following hazardous substances are contained in this product:

RQ	CAS Number	Chemical Name
No CERCLA chemicals exist in this product above reportable concentrations.		

#### TSCA Section 12(b) Export Notification

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

CAS Number	Chemical Name
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There are no TSCA 12(b) Chemicals in this product.

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### California Proposition 65

The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm. Unless otherwise specified in Section 2 of this MSDS, these chemicals are present at < 0.1%:

CAS Number	Chemical Name
50-00-0	Formaldehyde
75-21-8	Ethylene oxide

## 16. Other Information

Legend: N.E. - Not established  
TLV - Threshold limit value  
STEL - Short term exposure limit  
PEL - Permissible exposure limit  
CEIL - Ceiling

Prepared by: Environment, Health and Safety department

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End of MSDS.