1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: QUICK DRY ACRYLIC SPRAY DTM FINISH ALUMINUM
Product Code: V300-78FR
Alternate Product Code: A30078
Product Class: WATER THINNED PAINT
Color: Aluminum
Recommended use: Paint
Restrictions on use: No information available

Manufactured For:
Benjamin Moore & Co., Limited
8775 Keele Street
Concord ON L4K 2N1
Phone: 1-800-361-5898
corotechcoatings.ca

Manufacturer:
Benjamin Moore & Co.
101 Paragon Drive
Montvale, NJ 07645
Phone: 800-225-5554
corotechcoatings.com

2. HAZARDS IDENTIFICATION

Classification
This chemical is considered hazardous by the Hazardous Products Regulations (HPR: SOR/2015-17)

Serious eye damage/eye irritation
Category 2

Label elements

Warning

Hazard statements
Causes serious eye irritation
Appearance  liquid  
Odor  little or no odor

Precautionary Statements - Prevention
Wash face, hands and any exposed skin thoroughly after handling
Wear eye/face protection

Eyes
If in eyes rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists get medical attention

Other information
No information available

Other hazards
CAUTION: All floor coatings may become slippery when wet. Where non-skid characteristics are desired, a small amount of clean sand may be added. Stir often during application.

3. COMPOSITION INFORMATION ON COMPONENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>5 - 10%</td>
</tr>
<tr>
<td>Aluminum</td>
<td>7429-90-5</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>Ethanol, 2-(2-butoxyethoxy)·</td>
<td>112-34-5</td>
<td>1 - 5%</td>
</tr>
<tr>
<td>2,2,4-trimethyl-1,3-propanediol diisobutyrate</td>
<td>6846-50-0</td>
<td>1 - 5%</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

General Advice  No hazards which require special first aid measures.
Eye Contact    Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin Contact   Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes.
Inhalation     Move to fresh air. If symptoms persist, call a physician.
Ingestion      Clean mouth with water and afterwards drink plenty of water. Consult a physician if necessary.
Most Important Symptoms/Effects

None known.

Notes To Physician

Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Protective Equipment And Precautions For Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### Specific Hazards Arising From The Chemical

Closed containers may rupture if exposed to fire or extreme heat.

#### Sensitivity To Mechanical Impact

No

#### Sensitivity To Static Discharge

No

#### Flash Point Data

- **Flash Point (°F)**: Not applicable
- **Flash Point (°C)**: Not applicable
- **Flash Point Method**: Not applicable

#### Flammability Limits In Air

- **Lower Explosion Limit**: Not applicable
- **Upper Explosion Limit**: Not applicable

**NFPA**

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Instability</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>0</td>
<td>0</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

**NFPA Legend**

- 0 - Not Hazardous
- 1 - Slightly
- 2 - Moderate
- 3 - High
- 4 - Severe

The ratings assigned are only suggested ratings, the contractor/employer has ultimate responsibilities for NFPA ratings where this system is used.

Additional information regarding the NFPA rating system is available from the National Fire Protection Agency (NFPA) at www.nfpa.org.

### 6. ACCIDENTAL RELEASE MEASURES

#### Personal Precautions

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.

#### Other Information

Prevent further leakage or spillage if safe to do so.

#### Environmental Precautions

See Section 12 for additional Ecological Information.

#### Methods For Clean-Up

Soak up with inert absorbent material. Sweep up and
shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling
Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage
Keep container tightly closed. Keep out of the reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH</th>
<th>Alberta</th>
<th>British Columbia</th>
<th>Ontario</th>
<th>Quebec</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>20 ppm - TWA</td>
<td>20 ppm - TWA</td>
<td>20 ppm - TWA</td>
<td>20 ppm - TWA</td>
<td>20 ppm - TWAEV</td>
</tr>
<tr>
<td></td>
<td>97 mg/m³ - TWA</td>
<td>97 mg/m³ - TWAEV</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aluminum</td>
<td>1 mg/m³ - TWA</td>
<td>10 mg/m³ - TWA</td>
<td>1.0 mg/m³ - TWA</td>
<td>10 mg/m³ - TWAEV</td>
<td>10 mg/m³ - TWAEV</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 mg/m³ - TWAEV</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Legend

Engineering Measures
Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Eye/Face Protection
Safety glasses with side-shields.

Skin Protection
Protective gloves and impervious clothing.

Respiratory Protection
In case of insufficient ventilation wear suitable respiratory equipment.

Hygiene Measures
Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>liquid</td>
</tr>
<tr>
<td>Odor</td>
<td>little or no odor</td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>No information available</td>
</tr>
<tr>
<td>Density (lbs/gal)</td>
<td>8.5 - 8.7</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.01 - 1.05</td>
</tr>
<tr>
<td>pH</td>
<td>No information available</td>
</tr>
<tr>
<td>Viscosity (cps)</td>
<td>No information available</td>
</tr>
<tr>
<td>Solubility</td>
<td>No information available</td>
</tr>
<tr>
<td>Water Solubility</td>
<td>No information available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>No information available</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>No information available</td>
</tr>
<tr>
<td>Wt. % Solids</td>
<td>30 - 40</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity                            Not Applicable
Chemical Stability                   Stable under normal conditions.
Conditions To Avoid                  Prevent from freezing.
Incompatible Materials               No materials to be especially mentioned.
Hazardous Decomposition Products     None under normal use.
Possibility Of Hazardous Reactions   None under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure
Principal Routes of Exposure          Eye contact, skin contact and inhalation.

Acute Toxicity
Product Information                   No information available

Information on toxicological effects
Symptoms                               No information available
Delayed and immediate effects as well as chronic effects from short and long-term exposure
Eye contact                           Contact with eyes may cause irritation Vapor may cause irritation
Skin contact
Substance may cause slight skin irritation. Prolonged or repeated contact may dry skin and cause irritation.

Inhalation
May cause irritation of respiratory tract.

Ingestion
Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Sensitization:
No information available.

Neurological Effects
No information available.

Mutagenic Effects
No information available.

Reproductive Effects
No information available.

Developmental Effects
No information available.

Target Organ Effects
No information available.

STOT - single exposure
Causes damage to organs through prolonged or repeated exposure if inhaled. Causes damage to organs through prolonged or repeated exposure if swallowed. Causes damage to organs through prolonged or repeated exposure in contact with skin. May cause disorder and damage to the Blood.

STOT - repeated exposure
No information available.

Other adverse effects
No information available.

Aspiration Hazard
No information available.

Numerical measures of toxicity
The following values are calculated based on chapter 3.1 of the GHS document

<table>
<thead>
<tr>
<th>Component</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATEmix (oral)</td>
<td>4524 mg/kg</td>
</tr>
<tr>
<td>ATEmix (dermal)</td>
<td>9914 mg/kg</td>
</tr>
<tr>
<td>ATEmix (inhalation-dust/mist)</td>
<td>15.1 mg/L</td>
</tr>
<tr>
<td>ATEmix (inhalation-vapor)</td>
<td>21.9 mg/L</td>
</tr>
</tbody>
</table>

Component

2-Butoxyethanol
LD50 Oral: 470 mg/kg (Rat)
LD50 Dermal: 220 mg/kg (Rabbit)
LC50 Inhalation (Vapor): 450 ppm (Rat, 4 hr.)

Ethanol, 2-(2-butoxyethoxy)-
LD50 Oral: 3384 mg/kg (Rat)
LD50 Dermal: 2700 mg/kg (Rabbit)
2,2,4-trimethyl-1,3-propanediol diisobutyrate
LD50 Oral: > 3,200 mg/kg (Rat) vendor data
LC50 Inhalation (Vapor): > 5.3 mg/L (Rat)

Chronic Toxicity

Carcinogenicity
There are no known carcinogenic chemicals in this product above reportable levels.
The environmental impact of this product has not been fully investigated.

**Product Information**

**Acute Toxicity to Fish**
No information available

**Acute Toxicity to Aquatic Invertebrates**
No information available

**Acute Toxicity to Aquatic Plants**
No information available

**Persistence / Degradability**
No information available.

**Bioaccumulation / Accumulation**
No information available.

**Mobility in Environmental Media**
No information available.

**Ozone**
No information available

**Component**

**Acute Toxicity to Fish**
2-Butoxyethanol
LC50: 1490 mg/L (Bluegill sunfish - 96 hr.)

**Acute Toxicity to Aquatic Invertebrates**
Ethanol, 2-(2-butoxyethoxy)-
EC50: 100 mg/L (Daphnia - 48 hr.)

**Acute Toxicity to Aquatic Plants**
No information available

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal Method**
Dispose of in accordance with federal, state, provincial, and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.

**14. TRANSPORT INFORMATION**
15. REGULATORY INFORMATION

International Inventories

TSCA: United States
Yes - All components are listed or exempt.

DSL: Canada
Yes - All components are listed or exempt.

National Pollutant Release Inventory (NPRI)

NPRI Parts 1-4
This product contains the following Parts 1-4 NPRI chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
<th>NPRI Parts 1-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>5 - 10%</td>
<td>Listed</td>
</tr>
<tr>
<td>Aluminum</td>
<td>7429-90-5</td>
<td>1 - 5%</td>
<td>Listed</td>
</tr>
<tr>
<td>Ethanol, 2-(2-butoxyethoxy)-</td>
<td>112-34-5</td>
<td>1 - 5%</td>
<td>Listed</td>
</tr>
</tbody>
</table>

NPRI Part 5
This product contains the following NPRI Part 5 Chemicals:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight % (max)</th>
<th>NPRI Part 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>5 - 10%</td>
<td>Listed</td>
</tr>
<tr>
<td>Ethanol, 2-(2-butoxyethoxy)-</td>
<td>112-34-5</td>
<td>1 - 5%</td>
<td>Listed</td>
</tr>
</tbody>
</table>

WHMIS Regulatory Status

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR.

16. OTHER INFORMATION

HMIS - Health: 2  Flammability: 0  Reactivity: 0  PPE: -

HMIS Legend
0 - Minimal Hazard
1 - Slight Hazard
2 - Moderate Hazard
3 - Serious Hazard
4 - Severe Hazard
* - Chronic Hazard
X - Consult your supervisor or S.O.P. for "Special" handling instructions.

Note: The PPE rating has intentionally been left blank. Choose appropriate PPE that will protect employees from the hazards the material will present under the actual normal conditions of use.
Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings are not required on MSDSs under 29 CFR 1910.1200, the preparer, has chosen to provide them. HMIS® ratings are to be used only in conjunction with a fully implemented HMIS® program by workers who have received appropriate HMIS® training. HMIS® is a registered trade and service mark of the NPCA. HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by logging onto Health Canada @ http://www.hc-sc.gc.ca/ewh-semt/contaminants/lead-plomb/asked_questions-questions_posees-eng.php.

Prepared By
Product Stewardship Department
Benjamin Moore & Co.
101 Paragon Drive
Montvale, NJ 07645
855-724-6802

Revision Date: 24-May-2016
Reason For Revision Not available

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END OF SAFETY DATA SHEET