

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

**SECTION 1. IDENTIFICATION**

Product name : RHEOBYK-R 605 SG

**Manufacturer or supplier's details**Company : BYK USA LLC  
524 South Cherry Street  
Wallingford CT 06492

Telephone : (203) 265-2086

Visit our web site : [www.byk.com](http://www.byk.com)E-mail address : [BRIEF.BYK.NAFTA@altana.com](mailto:BRIEF.BYK.NAFTA@altana.com)Emergency telephone number : 203-265-2086; CHEMTREC 1-800-424-9300 / +1  
703-527-3887**Recommended use of the chemical and restrictions on use**

Recommended use : Rheology Additive

Restrictions on use : Refer to Section 15 for any restrictions that may apply

**SECTION 2. HAZARDS IDENTIFICATION****GHS Classification**

Flammable liquids : Category 3

Skin irritation : Category 2

Serious eye damage : Category 1

Carcinogenicity : Category 2

Reproductive toxicity : Category 2

Specific target organ toxicity - single exposure : Category 3 (Respiratory system, Central nervous system)

Specific target organ toxicity - repeated exposure : Category 2 (Kidney, Liver)

**GHS label elements**

Hazard pictograms :



Signal word : Danger

Hazard statements : H226 Flammable liquid and vapour.  
H315 Causes skin irritation.  
H318 Causes serious eye damage.

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.  
H351 Suspected of causing cancer.  
H361 Suspected of damaging fertility or the unborn child.  
H373 May cause damage to organs (Kidney, Liver) through prolonged or repeated exposure.

## Precautionary statements

: **Prevention:**

P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
P210 Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking.  
P233 Keep container tightly closed.  
P240 Ground/bond container and receiving equipment.  
P241 Use explosion-proof electrical/ ventilating/ lighting equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge.  
P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.  
P264 Wash skin thoroughly after handling.  
P271 Use only outdoors or in a well-ventilated area.  
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

**Response:**

P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.  
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.  
P308 + P313 IF exposed or concerned: Get medical advice/ attention.  
P332 + P313 If skin irritation occurs: Get medical advice/ attention.  
P362 Take off contaminated clothing and wash before reuse.  
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

**Storage:**

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.  
P403 + P235 Store in a well-ventilated place. Keep cool.  
P405 Store locked up.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards**

## RHEOBYK-R 605 SG

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture  
 Chemical nature : Solution of polyhydroxycarboxylic acid amides

#### Hazardous components

| Component                                  | CAS-No.    | Concentration (%) |
|--|------------|-------------------|
| Xylene                                     | 1330-20-7  | >= 10 - < 20      |
| Solvent naphtha, petroleum, light aromatic | 64742-95-6 | >= 10 - < 20      |
| Isobutanol                                 | 78-83-1    | >= 5 - < 10       |
| Ethyl benzene                              | 100-41-4   | >= 1 - < 5        |
| Cumene                                     | 98-82-8    | >= 0.1 - < 1      |
| Toluene                                    | 108-88-3   | >= 0.1 - < 1      |

The specific chemical identity/weight percent of proprietary ingredient(s) is a trade secret

### SECTION 4. FIRST AID MEASURES

General advice : Move out of dangerous area.  
 Consult a physician.  
 Show this safety data sheet to the doctor in attendance.  
 Do not leave the victim unattended.

If inhaled : Consult a physician after significant exposure.  
 If unconscious, place in recovery position and seek medical advice.

In case of skin contact : If skin irritation persists, call a physician.  
 If on skin, rinse well with water.  
 If on clothes, remove clothes.

In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.  
 In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 Continue rinsing eyes during transport to hospital.  
 Remove contact lenses.  
 Protect unharmed eye.  
 Keep eye wide open while rinsing.  
 If eye irritation persists, consult a specialist.

If swallowed : Keep respiratory tract clear.  
 Do NOT induce vomiting.  
 Do not give milk or alcoholic beverages.  
 Never give anything by mouth to an unconscious person.  
 If symptoms persist, call a physician.  
 Take victim immediately to hospital.

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

**SECTION 5. FIREFIGHTING MEASURES**

- Suitable extinguishing media : Alcohol-resistant foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical
- Unsuitable extinguishing media : High volume water jet
- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.  
For safety reasons in case of fire, cans should be stored separately in closed containments.  
Use a water spray to cool fully closed containers.
- Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.  
Remove all sources of ignition.  
Evacuate personnel to safe areas.  
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
- Environmental precautions : Prevent product from entering drains.  
Prevent further leakage or spillage if safe to do so.  
If the product contaminates rivers and lakes or drains inform respective authorities.
- Methods and materials for containment and cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

**SECTION 7. HANDLING AND STORAGE**

- Advice on safe handling : Avoid formation of aerosol.  
Do not breathe vapours/dust.  
Avoid contact with skin and eyes.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Take precautionary measures against static discharges.  
Provide sufficient air exchange and/or exhaust in work rooms.  
Open drum carefully as content may be under pressure.

## RHEOBYK-R 605 SG

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

Conditions for safe storage : To avoid spills during handling keep bottle on a metal tray. Dispose of rinse water in accordance with local and national regulations.

: No smoking.

: Keep container tightly closed in a dry and well-ventilated place.

: Containers which are opened must be carefully resealed and kept upright to prevent leakage.

: Observe label precautions.

: Electrical installations / working materials must comply with the technological safety standards.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

| Components    | CAS-No.   | Value type<br>(Form of exposure) | Control parameters /<br>Permissible concentration | Basis     |
|---------------|-----------|----------------------------------|---|-----------|
| Xylene        | 1330-20-7 | TWA                              | 100 ppm<br>435 mg/m <sup>3</sup>                  | OSHA Z-1  |
| Xylene        |           | STEL                             | 150 ppm<br>655 mg/m <sup>3</sup>                  | OSHA P0   |
| Xylene        |           | TWA                              | 100 ppm<br>435 mg/m <sup>3</sup>                  | OSHA P0   |
| Xylene        |           | TWA                              | 20 ppm  | ACGIH     |
| Isobutanol    | 78-83-1   | TWA                              | 50 ppm  | ACGIH     |
| Isobutanol    |           | TWA                              | 100 ppm<br>300 mg/m <sup>3</sup>                  | OSHA Z-1  |
| Ethyl benzene | 100-41-4  | TWA                              | 20 ppm  | ACGIH     |
| Ethyl benzene |           | TWA                              | 100 ppm<br>435 mg/m <sup>3</sup>                  | OSHA Z-1  |
| Ethyl benzene |           | TWA                              | 100 ppm<br>435 mg/m <sup>3</sup>                  | OSHA P0   |
| Ethyl benzene |           | STEL                             | 125 ppm<br>545 mg/m <sup>3</sup>                  | OSHA P0   |
| Ethyl benzene |           | ST                               | 125 ppm<br>545 mg/m <sup>3</sup>                  | NIOSH REL |
| Cumene        | 98-82-8   | TWA                              | 5 ppm   | ACGIH     |
| Cumene        |           | TWA                              | 50 ppm<br>245 mg/m <sup>3</sup>                   | OSHA Z-1  |
| Cumene        |           | TWA                              | 50 ppm<br>245 mg/m <sup>3</sup>                   | OSHA P0   |
| Toluene       | 108-88-3  | TWA                              | 20 ppm  | ACGIH     |
| Toluene       |           | TWA                              | 200 ppm   | OSHA Z-2  |
| Toluene       |           | CEIL                             | 300 ppm   | OSHA Z-2  |
| Toluene       |           | Peak                             | 500 ppm   | OSHA Z-2  |
| Toluene       |           | TWA                              | 100 ppm<br>375 mg/m <sup>3</sup>                  | OSHA P0   |

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

|         |  |      |                                  |         |
|---------|--|------|----------------------------------|---------|
| Toluene |  | STEL | 150 ppm<br>560 mg/m <sup>3</sup> | OSHA P0 |
|---------|--|------|----------------------------------|---------|

Hazardous components without workplace control parameters

**Personal protective equipment**

- Respiratory protection : In the case of vapour formation use a respirator with an approved filter.
- Hand protection  
Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.
- Eye protection : Eye wash bottle with pure water  
Tightly fitting safety goggles  
Wear face-shield and protective suit for abnormal processing problems.
- Skin and body protection : Impervious clothing  
Choose body protection according to the amount and concentration of the dangerous substance at the work place.
- Hygiene measures : When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

- Physical state : liquid
- Colour : light brown
- Odour : not significant
- Odour Threshold : No data available
- pH : 6, Concentration: 1 % (68 °F (20 °C)) Method: Universal pH-value indicator
- Melting point/ range : < 32 °F (< 0 °C)  
Method: estimated
- Initial boiling point : 222.80 °F (106.00 °C)  
Method: estimated
- Vapour pressure : < 7 hPa (68.00 °F (20.00 °C))  
Method: calculated
- Flash point : 84.20 °F (29.00 °C)  
Method: 48 (Abel-Pensky) DIN 51755
- Upper explosion limit : 10.70 %(V)
- Lower explosion limit : 1.00 %(V)
- Evaporation rate : No data available

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

|  |   |   |
|--|---|---|
| Relative vapour density                | : | No data available   |
| Relative Density/Specific Gravity      | : | No data available   |
| Density                                | : | 0.9250 g/cm <sup>3</sup> (68.00 °F (20.00 °C))<br>Method: 4 (20°C oscillating U-tube) |
| Bulk density                           | : | Not applicable  |
| Solubility(ies)                        | : |   |
| Water solubility                       | : | immiscible  |
| Solubility in other solvents           | : | No data available   |
| Partition coefficient: n-octanol/water | : | No data available   |
| Ignition temperature                   | : | > 392.00 °F (> 200.00 °C)<br>Method: DIN 51794  |
| Thermal decomposition                  | : | No data available   |
| Viscosity                              | : |   |
| Viscosity, kinematic                   | : | 228 mm <sup>2</sup> /s (104.00 °F (40.00 °C))   |
| Surface tension                        | : | No data available   |

**SECTION 10. STABILITY AND REACTIVITY**

|                                    |   |   |
|------------------------------------|---|---|
| Reactivity                         | : | No decomposition if stored and applied as directed.   |
| Chemical stability                 | : | No decomposition if stored and applied as directed.   |
| Possibility of hazardous reactions | : | No decomposition if stored and applied as directed.<br><br>Vapours may form explosive mixture with air. |
| Conditions to avoid                | : | Heat, flames and sparks.  |
| Incompatible materials             | : | Acids<br>Strong oxidizing agents  |
| Hazardous decomposition products   | : | None expected   |

**SECTION 11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

Inhalation  
Ingestion

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

Eye contact  
Skin contact

**Acute toxicity****Product:**

Acute oral toxicity : Acute toxicity estimate : > 5,000 mg/kg  
Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate : 47.18 mg/l  
Exposure time: 4 h  
Test atmosphere: vapour  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate : 4,816 mg/kg  
Method: Calculation method

**Components:****1330-20-7 Xylene:**

Acute oral toxicity : LD50 (Rat): 4,300 mg/kg  
Method: EC Directive 92/69/EEC B.1 Acute Toxicity (Oral)  
GLP: no

Acute inhalation toxicity : LC50 (Rat): 5000 ppm  
Exposure time: 4 h

Acute dermal toxicity : LD50 (Rabbit): 1,700 mg/kg  
  
LD50 (Rabbit): > 4,200 mg/kg  
GLP: No information available.

**64742-95-6 Solvent naphtha, petroleum, light aromatic:**

Acute oral toxicity : LD50 (Rat): > 4,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): 3670 ppm  
Exposure time: 4 h

Acute dermal toxicity : LD50 (Rabbit): > 3,480 mg/kg

**78-83-1 Isobutanol:**

Acute oral toxicity : LD50 (Rat): 2,500 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 8000 ppm  
Exposure time: 4 h

Acute dermal toxicity : LD50 (Rabbit): 2,460 mg/kg

**100-41-4 Ethyl benzene:**

Acute oral toxicity : LD50 (Rat): 3,500 mg/kg

Acute dermal toxicity : LD50 (Rabbit): 5,510 mg/kg

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

**98-82-8 Cumene:**

Acute oral toxicity : LD50 (Rat): 1,400 mg/kg

Acute inhalation toxicity : LC50 : Remarks: No data available

Acute dermal toxicity : LD50 : Remarks: No data available

**108-88-3 Toluene:**

Acute oral toxicity : LD50 (Rat): 2,600 mg/kg

**Skin corrosion/irritation****Product:**

Remarks: Extremely corrosive and destructive to tissue.

**Components:****1330-20-7 Xylene:**

Species: Rabbit

Result: Moderate skin irritation

**64742-95-6 Solvent naphtha, petroleum, light aromatic:**

Species: Rabbit

Result: Moderate skin irritation

**78-83-1 Isobutanol:**

Species: Rabbit

Result: Moderate skin irritation

**100-41-4 Ethyl benzene:**

Species: Rabbit

Result: Moderate skin irritation

**Serious eye damage/eye irritation****Product:**

Remarks: May cause irreversible eye damage.

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin.

**Components:****1330-20-7 Xylene:**

Species: Rabbit

Result: Eye irritation

**64742-95-6 Solvent naphtha, petroleum, light aromatic:**

Species: Rabbit

Result: Eye irritation

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

**78-83-1 Isobutanol:**

Species: Rabbit

Result: Eye irritation

Method: OECD Test Guideline 405

GLP: yes

**100-41-4 Ethyl benzene:**

Species: Rabbit

Result: Moderate eye irritation

**Respiratory or skin sensitisation****Product:**

Remarks: No data available

**Components:****64742-95-6 Solvent naphtha, petroleum, light aromatic:**

Test Type: Maximisation Test

Exposure routes: Dermal

Species: Guinea pig

Method: OECD Test Guideline 406

Result: Does not cause skin sensitisation.

**78-83-1 Isobutanol:**

Test Type: Maximisation Test

Exposure routes: Dermal

Species: Guinea pig

Method: OECD Test Guideline 406

Result: Does not cause skin sensitisation.

**Germ cell mutagenicity****Product:**

Genotoxicity in vitro : Remarks: No data available

Genotoxicity in vivo : Remarks: No data available

**Carcinogenicity****Product:**

Remarks: No data available

**IARC**

Group 2B: Possibly carcinogenic to humans

Ethyl benzene

100-41-4

Cumene

98-82-8

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

**OSHA**

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP**

Reasonably anticipated to be a human carcinogen

Cumene

98-82-8

**Reproductive toxicity****Product:**

Effects on fertility : Remarks: No data available

Effects on foetal development : Remarks: No data available

**STOT - single exposure****Product:**

Remarks: No data available

**STOT - repeated exposure****Product:**

Remarks: No data available

**Repeated dose toxicity****Product:**

Remarks: No data available

**Aspiration toxicity****Product:**

No data available

**Components:****64742-95-6 Solvent naphtha, petroleum, light aromatic:**

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

**78-83-1 Isobutanol:**

No aspiration toxicity classification

**Experience with human exposure****Product:**

Inhalation:

Symptoms:

High concentrations of vapors may be irritating to the respiratory tract. May cause headaches, dizziness, nausea and vomiting. May cause CNS depression (drowsiness, loss of coordination and fatigue).

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

|               |           |   |
|---------------|-----------|---|
| Skin contact: | Symptoms: | Contact will probably cause irritation.   |
| Eye contact:  | Symptoms: | Contact will probably cause irritation.   |
| Ingestion:    | Symptoms: | May irritate the digestive tract and cause same symptoms as inhalation; high dosages may result in unconsciousness. |

**Further information**
**Product:**

Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting., Concentrations substantially above the TLV value may cause narcotic effects., Solvents may degrease the skin.

**SECTION 12. ECOLOGICAL INFORMATION**
**Ecotoxicity**
**Product:**

Toxicity to daphnia and other aquatic invertebrates : Remarks: No data available

**Persistence and degradability**

No data available

**Bioaccumulative potential**
**Product:**

Bioaccumulation : Remarks: No data available

**Mobility in soil**

No data available

**Other adverse effects**

No data available

**Product:**

Regulation 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances

Remarks This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act

## RHEOBYK-R 605 SG

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : No data available

### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

EPA Hazardous Waste Code(s) : D018: Benzene  
D001: Ignitable

Waste from residues : Do not dispose of waste into sewer.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.  
Do not burn, or use a cutting torch on, the empty drum.

### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### IATA-DGR

UN/ID No. : UN 1993  
Proper shipping name : Flammable liquid, n.o.s.  
(Xylene, Isobutanol)  
Class : 3  
Packing group : III  
Labels : Flammable Liquids  
Packing instruction (cargo aircraft) : 366  
Packing instruction (passenger aircraft) : 355

##### IMDG-Code

UN number : UN 1993  
Proper shipping name : FLAMMABLE LIQUID, N.O.S.  
(XYLENE, Isobutanol)  
: )  
Class : 3  
Packing group : III  
Labels : 3  
EmS Code : F-E, S-E  
Marine pollutant : no  
Remarks : IMDG Code segregation group - none

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

**National Regulations**
**49 CFR**

UN/ID/NA number : UN 1993  
 Proper shipping name : Flammable liquids, n.o.s.  
 (Xylene, Isobutanol)  
 Class : 3  
 Packing group : III  
 Labels : FLAMMABLE LIQUID  
 ERG Code : 128  
 Marine pollutant : no

**SECTION 15. REGULATORY INFORMATION**
**EPCRA - Emergency Planning and Community Right-to-Know Act**
**US. EPA CERCLA Hazardous Substances (40 CFR 302)**

| Components | CAS-No.   | Component RQ<br>(lbs) | Calculated product RQ<br>(lbs) |
|------------|-----------|-----------------------|--------------------------------|
| Xylene     | 1330-20-7 | 100                   | 532                            |

**SARA 304 - Emergency Release Notification**

This material does not contain any components with a section 304 EHS RQ.

**US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)**

This material does not contain any components with a SARA 302 RQ.

**SARA 311/312 Hazards** : Per the June 13, 2016 Federal Register notice, EPA harmonized the EPCRA 311/312 hazard categories with the 2012 OSHA hazard communication standard for classifying and labeling of chemicals (i.e. GHS). Please refer to Section 2 of the SDS to identify the appropriate hazard categories for reporting purposes.

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** : This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

|               |           |        |
|---------------|-----------|--------|
| Xylene        | 1330-20-7 | 18.8 % |
| Ethyl benzene | 100-41-4  | 4.5 %  |

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

|                        |         |       |
|------------------------|---------|-------|
| Cumene                 | 98-82-8 | .6 %  |
| 1,2,4-Trimethylbenzene | 95-63-6 | 6.2 % |

**Clean Air Act**

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 112 (40 CFR 61):

|               |           |        |
|---------------|-----------|--------|
| Xylene        | 1330-20-7 | 18.8 % |
| Ethyl benzene | 100-41-4  | 4.5 %  |

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCMII Intermediate or Final VOC's (40 CFR 60.489):

|               |           |        |
|---------------|-----------|--------|
| Xylene        | 1330-20-7 | 18.8 % |
| Isobutanol    | 78-83-1   | 6.9 %  |
| Ethyl benzene | 100-41-4  | 4.5 %  |

Non-volatile (Wt) : 50 - 54 %  
 Method: 23 (20min/150°C)  
 DIN EN ISO 3251  
 Non-volatile information is not a specification.

**Massachusetts Right To Know**

|                        |           |
|------------------------|-----------|
| Xylene                 | 1330-20-7 |
| Isobutanol             | 78-83-1   |
| 1,2,4-Trimethylbenzene | 95-63-6   |
| Ethyl benzene          | 100-41-4  |
| Benzene                | 71-43-2   |


**Pennsylvania Right To Know**

|  |            |
|--|------------|
| Polyhydroxycarboxylic acid amides          | -          |
| Xylene                                     | 1330-20-7  |
| Solvent naphtha, petroleum, light aromatic | 64742-95-6 |
| Isobutanol                                 | 78-83-1    |
| 1,2,4-Trimethylbenzene                     | 95-63-6    |
| Ethyl benzene                              | 100-41-4   |
| Cumene                                     | 98-82-8    |
| Toluene                                    | 108-88-3   |

**New Jersey Right To Know**

**New Jersey Trade Secret** : 800963-6451  
**Registry Number for the product (NJ TSRN)**

**California Prop. 65**

 **WARNING:** This product can expose you to chemicals including Ethyl benzene, Cumene,

**RHEOBYK-R 605 SG**

Version 1

Revision Date 05/17/2026

Print Date 06/18/2026

Naphthalene, Benzene, which is/are known to the State of California to cause cancer, and Toluene, Benzene, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**The components of this product are reported in the following inventories:**

- TSCA : All substances listed as active on the TSCA inventory
- Section 5a : No substances are subject to a Significant New Use Rule.
- Section 4 / 12(b) : No substances are subject to TSCA 12(b) export notification requirements.
- DSL : We certify that all of the components of this product are listed on the DSL.

**SECTION 16. OTHER INFORMATION**

Revision Date : 05/17/2026

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.