

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name B&B RE-GEL

Other means of identification

Product Code REGEL

Recommended use of the chemical and restrictions on use

Recommended Use Technical cleaning solvent.

Uses advised against FOR INDUSTRIAL USE ONLY

Details of the supplier of the safety data sheet

Manufacturer Address Vantage Specialties, Inc.
3938 Porett Drive
Gurnee, IL 60031 USA
847-244-3410

Emergency Telephone Number

Emergency Telephone Number CHEMTREC International: +1-703-527-3887

2. HAZARDS IDENTIFICATION

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A

Label Elements

EMERGENCY OVERVIEW

WARNING

Hazard statements

Causes serious eye irritation

Causes skin irritation



Color pink

Physical State Viscous liquid

Odor Mild

Precautionary Statements - Prevention

Wear protective gloves/protective clothing/eye protection/face protection

Wash hands and face thoroughly after handling

Precautionary Statements - Response

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 advice/attention

IF ON SKIN: Wash with plenty of soap and water
If skin irritation occurs: Get medical advice/attention

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%
Proprietary Surfactant	Proprietary	< 5

4. FIRST AID MEASURES

FIRST AID MEASURES

Eye contact	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, consult a physician.
Skin contact	IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: get medical advice/attention.
Inhalation	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
Ingestion	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Self-protection of the first aider	Use personal protective equipment.

Most important symptoms and effects, both acute and delayed

Symptoms	Irritation or pain in contact with eyes.
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Indication of any immediate medical attention and special treatment needed

Notes to Physician	Treat symptomatically.
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5. FIRE-FIGHTING MEASURES

<u>Suitable extinguishing media</u>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	None known.
<u>Specific hazards arising from the chemical</u>	None identified.
Hazardous combustion products	May emit irritating vapors.
<u>Explosion Data</u>	
Sensitivity to Mechanical Impact	None.
Sensitivity to Static Discharge	None.
<u>Protective equipment and precautions for firefighters</u>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions	Use personal protective equipment. Ensure adequate ventilation. Avoid contact with eyes, skin and clothing.
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For emergency responders Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions Prevent release to surface water.

Methods and material for containment and cleaning up

Methods for Containment Dike to collect large liquid spills.

Methods for Cleaning Up Absorb with inert material and transfer to containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Wear personal protective equipment. Avoid contact with eyes, skin and clothing. Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up.

Incompatible materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering Measures Safety Shower
Eyewash station
Ventilation system.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Safety glasses with side-shields.

Skin and Body Protection Wear protective gloves/clothing.

Respiratory Protection In case of inadequate ventilation wear respiratory protection.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Viscous liquid	Color	pink
Odor	Mild		
Odor threshold	Not determined		
Property	Values	Remarks • Method	
pH		Not determined	
Melting point / freezing point		Not determined	
Boiling point / boiling range	> 100 °C		
Flash Point		None to boiling point Cleveland Open Cup	
Evaporation Rate		Not determined	

Flammability (solid, gas)		Not Applicable
Flammability Limit in Air		Not determined
Upper flammability limit		
Lower Flammability Limit		
Vapor pressure	< 0.01	mm Hg@ 20 °C
Vapor Density		Not determined
Specific Gravity	1.01	
Water Solubility	Soluble	
Solubility in other solvents		Not determined
Partition coefficient		Not Applicable
Autoignition Temperature		Not determined
Decomposition temperature		Not determined
Kinematic viscosity		Not determined
Dynamic viscosity		Not determined
Explosive Properties	None	
Oxidizing Properties	None	

Other Information

VOC content 48 gm/L

10. STABILITY AND REACTIVITY

Reactivity Not reactive
Remarks

Chemical stability Stable under recommended storage conditions.

Possibility of Hazardous Reactions

Hazardous Reactions None under normal processing.
Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid Extremes of temperature and direct sunlight

Incompatible materials Strong oxidizing agents.

Hazardous Decomposition Products

Thermal decomposition will may emit irritating vapors.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure**Product Information**

Inhalation No known hazard.
Eye contact Irritating to eyes.
Skin contact May cause irritation.
Ingestion Ingestion may cause stomach discomfort.

Component Information**Information on toxicological effects**

Symptoms Irritation or pain in contact with eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	May cause irritation.
Serious eye damage/eye irritation	Irritating to eyes.
Sensitization	No known hazard.
Mutagenic Effects	No known hazard.
Carcinogenicity	Contains no listed human carcinogens at greater than 0.1%.

Reproductive Toxicity	No known hazard.
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Developmental Toxicity	No known hazard.
Teratogenic	No known hazard.
STOT - single exposure	No known hazard.

STOT - repeated exposure	No known hazard.
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<u>Numerical measures of toxicity-Product Information</u>	Not determined
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12. ECOLOGICAL INFORMATION

Ecotoxicity

Persistence and degradability

No data available.

Bioaccumulation/Accumulation

Not determined

Mobility

No data available.

<u>Other Adverse Effects</u>	None identified
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13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Method	Dispose of in accordance with applicable regulations.
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Contaminated Packaging	Dispose of in accordance with applicable regulations.
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14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated
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<u>IMDG / IMO</u>	Not regulated
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15. REGULATORY INFORMATION

International Inventories

TSCA	Complies
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DSL	Complies
ENCS	Not determined
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

U.S. Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

U.S. State Regulations**U.S. State Right-to-Know Regulations**

This product does not contain any substances regulated by state right-to-know regulations

16. OTHER INFORMATION

<u>NFPA</u>	Health Hazard 1	Flammability 1	Instability 0	Physical and Chemical Hazards n/a
<u>HMIS</u>	Health Hazard 1	Flammability 1	Physical hazards 0	Personal Precautions B

Prepared by	Regulatory Specialist
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Revision Date	01-Mar-2019
Revision Note	
Reason for Revision	Updated hazard information

Disclaimer

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.

End of Safety Data Sheet