SAFETY DATA SHEET

Preparation date	**6/29/2020**	**1. IDENTIFICATION**	**Revision: 1.1**

Product Name	Blue Strip Heavy-Duty Degreaser / Brute	**Part No**	QCC-550
Recommended Use	Cleaners, Degreasers & Polishes - Degreasers		
Company / Supplier	American Research Khemicals, 220 Hillsboro Technology Dr Suite 210 Deerfield Beach, FL 33441 Telephone: (954) 556-1700		
Emergency telephone number	Domestic: 1-800-535-5053 International Toll Free: 1-352-323-3500		

2. HAZARD(S) IDENTIFICATION

GHS Classification

Physical Hazards Oxidizing Liquids

Health Hazards Category 3: Mild Skin Irritation

GHS Label Elements

Pictogram(s)



Signal word N/A

Hazard(s) Statement(s)

H302 Harmful if swallowed
H315 Causes skin irritation
H319 Causes serious eye irritation

Precautionary Statement(s)

P102 Keep out of reach of children.
P103 Read label before use.
P264 Wash skin thoroughly after handling.
P280 Wear protective gloves/ eye protection/ face protection.

Hazards not otherwise classified (HNOC) or not covered by GHS None known

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Common name and synonyms	CAS Number	%
Butoxyethanol		111-76-2	Trade Secret
Sodium Hydroxide		1310-73-2	Trade Secret

Meets all the requirements for the Limited Quantity Shipping Exception

4. FIRST-AID MEASURES

Description of First-Aid measure

General advice	Move out of dangerous area. Rapid action is critical to minimize possible health injury. Consult a Physician. Show this Safety Data Sheet to the doctor in attendance.
Eye Contact	Immediately flush eyes with water for 15 minutes while holding eyelids open. Seek medical attention in the event of adverse reaction or if symptoms worsen.
Skin Contact	In case of irritation, wash affected area with soap and water. Seek medical attention in the event of adverse reaction or if symptoms worsen.
Ingestion	Seek medical attention if ingestion occurs.
Inhalation	Product not hazardous by inhalation, but if respiratory distress occurs remove victom to fresh air and seek medical attention.

5. FIRE-FIGHTING MEASURES

N/A. Product is non-flammable.

6. ACCIDENTAL RELEASE MEASURES

Dike and contain. Absorb spillage with an absorbent material (sand, earth absorbent pillows). Avoid runoff to drains; clean areas as soon as possible. Dispose of waste according to local, state and federal regulations.

7. HANDLING AND STORAGE

Precautions for safe handling:

Do not store in unmarked containers.

Use adequate personal protection equipment when transferring to other containers.

Use reasonable care handling containers/packages.

Conditions for safe storage, including any incompatibilities:

Keep containers tightly closed in a dry and well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limit: No data available.
Engineering Controls
Local ventilation: Not needed.
General ventilation: Recommended.
Personal Protective Equipment for Routine Handling

Eyes	Safety glasses or goggles recommended
Skin	Gloves recommended
Inhalation	None Required under normal circumstances.
Ventilation	None Required under normal circumstances.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form:	Liquid	**Volatile Content**	Not determined
Color	Blue	**Auto-ignition temperature**	N/A
Odor		**Evaporation rate**	Not determined
Specific Gravity @ 25 C	1.062	**Vapor pressure**	Not determined
Viscosity	Not Determined	**Decomposition temperature**	Not determined
Freezing/Melting Point	Not Determined	**Vapor density**	Not determined
pH	11.50-12.00	**Solubility in water**	Complete
Flammable	NO	**Flash Point:**	Not Determined
Boiling Point:	Not Determined	**Shelf Life:**	1 year - depending upon Storage Conditions

10. STABILITY AND REACTIVITY

Chemical stability: Stable
Hazardous polymerization: Will not occur
Condition to avoid: None
Materials to avoid: None
Hazardous decomposition products: Not Determined

11. TOXICOLOGICAL INFORMATION

Routes of Exposure: Eyes, skin, inhalation, ingestion.
Special Remarks on Toxicity to Animals: not determined.
Special Remarks on Chronic Effects on Humans: Not determined.
Mutagenetic Effects: Not determined.
Numerical measures of toxicity: Not determined.

Eyes	Serious eye damage/irritation. Burns and irreversible corneal damage.
Skin	Causes skin irritation. May causes allergic reaction.
Ingestion	Low ingestion hazard; oral toxicity not expected. May cause upset stomach, nausea, vomiting
Inhalation	No inhalation hazard
Chronic Effects	No chronic health effects.
Carcinogenicity	Not expected to be carcinogenic

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available.
Products of Biodegradation
Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

13. DISPOSAL CONSIDERATIONS

Do not reuse containers.
Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

14. TRANSPORT INFORMATION

DOT	Not regulated as Dangerous Goods
IATA (air)	Not regulated as Dangerous Goods
IMO/IMDG (vessel)	Not regulated as Dangerous Goods

Environmental Hazards: No data available.
Special Precautions: No data available.

Meets all the requirements for the Limited Quantity Shipping Exception

15. REGULATORY INFORMATION

Contents of this SDS comply with the OSHA Hazards Communication Standard 29 CFR 1910.1200.
TSCA Status: All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.
EPA SARA Title III Chemical Listings
Section 302 Extremely Hazardous Substances: None
Section 404 CERCLA Hazardous Substances: None
Section 311/312 Hazard Class:
Acute: No.
Chronic: No.
Fire: No.
Pressure: No.
Reactive: No.
Section 313 Toxic Chemicals: None present or none present in regulated quantities.
Supplemental state Compliance Information: California
This product contains no chemicals listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

The above information is believed to be correct to the best of our knowledge but does not purport to be all inclusive and shall be used only as a guide. Users should make their own investigations to determine the suitability of the information for their particular purposes.
The information in this document is applicable to the product with regard only to appropriate safety precautions.
This document does not represent any guarantee of the properties of the product.
The Company shall not be held liable for any damage resulting from handling or from contact with the above product. The buyer assumes all responsibility for handling, using, suitability for any particular purpose or reselling the product in accordance with the applicable local, state and federal law.