



MATERIAL SAFETY DATA SHEET

A FAMILY OF SOLUTIONS

HUBERCARB® Q200 TRADE NAME: SPARKLE 6

REVISION NUMBER: 1.2

REVISION DATE: 22/Jan/2004

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

PRODUCT NAME: HUBERCARB® Q200

MANUFACTURER: J.M. Huber Corporation
4401 Northside Parkway Suite 600
Atlanta, GA 30327
Tel: 404-949-5400

For
BEACON ATHLETICS

EMERGENCY TELEPHONE: CHEMTREC: 800-424-9300 or 703-527-3887 International

INTERNET: www.hubermaterials.com

2. COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENTS	CAS NUMBER	WEIGHT %	OSHA:	ACGIH:
Limestone	1317-65-3	100	15 mg/m ³ Total Dust 5 mg/m ³ Respirable Dust	10 mg/m ³ Total Dust
Crystalline Silica, quartz (impurity)	14808-60-7	>0.1	(10 mg/m ³)/(%SiO ₂ + 2) (respirable); (30 mg/m ³)/(%SiO ₂ + 2) (Total Dust)	0.05 mg/m ³ TWA Respirable Fraction

3. HAZARDS IDENTIFICATION

EYE CONTACT: Dust may cause mechanical irritation to eyes.

SKIN CONTACT: Dust may cause mechanical irritation to skin.

INGESTION: Ingestion of large amounts may cause: nausea, constipation.

INHALATION: Causes respiratory tract irritation if inhaled.

4. FIRST AID MEASURES

EYE CONTACT: Hold eyelids apart and flush eyes with a steady, gentle stream of water for several minutes.

SKIN CONTACT: Wash skin with soap and water.

INGESTION: Rinse mouth with water. Do not induce vomiting.

HUBERCARB® Q200
TRADE NAME: SPARKLE 6

1 / 4

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INHALATION: Remove person to fresh air.

GENERAL ADVICE: In case of doubt or when symptoms persist, seek medical attention.

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: All extinguishing media can be used. Use suitable media appropriate for the surrounding fire.

UNSAFE EXTINGUISHING MEDIA: None.

SPECIAL EXPOSURE HAZARDS: None.

SPECIAL PROTECTIVE EQUIPMENT: Firefighters should wear protective clothing and use equipment that is suitable for the materials involved in the surrounding fire.

FLASH POINT / METHOD: Non-combustible

AUTOIGNITION TEMPERATURE: None.

NFPA:

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

HMIS:

HEALTH: 1

FLAMMABILITY: 0

PHYSICAL HAZARD: 0

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Avoid dust formation. In case of high levels of airborne dust, wear a personal respirator in compliance with national legislation.

ENVIRONMENTAL PERCAUTIONS: This product does not present any particular risk to the environment. Refer to applicable national, state and local regulations prior to washing in drain.

CLEAN UP METHODS: Collect mechanically and or by flushing with water. Avoid dry sweeping. Use water spraying or ventilated vacuum system to prevent dust formation.

7. HANDLING AND STORAGE

HANDLING: Avoid dust formation. Provide appropriate exhaust ventilation at places where dust is formed. In case of insufficient ventilation, wear suitable respiratory equipment.

STORAGE: Store in a dry area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Use mechanical ventilation (dilution and local exhaust) to control exposure.

EYE PROTECTION: Safety glasses with side shields.

SKIN AND BODY PROTECTION: Use suitable protective clothing, gloves and footwear, selected with regard for use conditions and exposure potential.

HAND PROTECTION: Impervious gloves

RESPIRATORY PROTECTION: In case of exposure to high levels of airborne dust, wear a personal respirator in compliance with national legislation.

HYGIENE MEASURES: Handle in accordance with good industrial hygiene and safety practice.

HUBERCARB® Q200

2 / 4

TRADE NAME: SPARKLE 6

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9. PHYSICAL CHEMICAL PROPERTIES

APPEARANCE: White Solid

ODOR: Odorless

pH: 8.5-10.5 in 20% aqueous solution

FLASH POINT: Non-combustible

EXPLOSIVE PROPERTIES: None

OXIDIZING PROPERTIES: None

SPECIFIC GRAVITY: 2.7-2.9 @ 20° C

WATER SOLUBILITY: 1.3 @ 20° C

DECOMPOSITION TEMPERATURE: 700-900° C

10. STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions. Hazardous polymerization will not occur.

CONDITIONS TO AVOID: None

MATERIALS TO AVOID: Strong Acids, Alum, Ammonium Salts, Fluorine

HAZARDOUS DECOMPOSITION PRODUCTS: None

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: LD50 Oral (rat) = 6450 mg/kg

CHRONIC TOXICITY: This product contains greater than 0.1% crystalline silica which is listed as a Group 1 carcinogen by IARC, a known carcinogen by NTP, OSHA and as A2 suspected human carcinogen by ACGIH.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: No information available

MOBILITY: Inert Material

PERSISTENCE AND DEGRADABILITY: Non-degradable.

BIOACUMULATIVE POTENTIAL: None

OTHER ADVERSE EFFECTS: Inert Material

13. DISPOSAL CONSIDERATIONS

DISPOSAL: Dispose in accordance with local, state and national regulations.

14. TRANSPORT INFORMATION

DOT: Not Regulated

15. REGULATORY INFORMATION

HARMONIZED TARIFF CODE: 2836.5000

HUBERCARB® Q200

3 / 4

TRADE NAME: SPARKLE 6

BEACON ATHLETICS
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AUSTRALIA AICS: Listed

CANADA DSL / NDSL: Exempt. Naturally Occurring Substance

CHINA CIES: Listed

EUROPE EINECS: Listed

JAPAN ENCS: Exempt. Naturally Occurring Substance. **KOREA ECL:** Listed

PHILLIPINES PICCS: Listed

UNITED STATES TSCA: Listed.

SARA 311 / 312 HAZARD: None

SARA 313 SUBSTANCES: None

CERCLA RQ: None

CLEAN AIR ACT: The components of this product are not regulated under any of the following sections of the Clean Air Act: Section 109 Criteria Pollutants, Section 111 Volatile Organic Compounds, Section 112 Hazardous Air Pollutants, Section 112 Statutory Air Pollutants, Section 112 High-Risk Pollutants, Section 112(r) Accidental Release Prevention Substances or Section 602 Ozone Depleting Substance.

CLEAN WATER ACT: The components of this product are not regulated under any of the following sections of the Clean Water Act: Section 304 Water Quality Criteria Substances, Section 307 Priority Pollutants or Section 311 Hazardous Substances.

PROPOSITION 65: Lead, The product contains the following chemicals known to the State of California to cause cancer or reproductive effects:, Cadmium, Crystalline Silica

CONEG: We certify that heavy metals defined as lead, mercury, cadmium and hexavalent chromium are not intentionally introduced to this product and with respect to lead, mercury, cadmium and hexavalent chromium, the incidental level of these four metals is less than CONEG requirements

FDA: May be used in accordance with the following 21 CFR Sections: 175.105, 175.300, 176.170, 176.180, 177.1210, 178.3297

WHMIS: Not Regulated

This product has been classified in accordance with the hazard criteria of the CPR (Controlled Products Regulations) and the MSDS contains all the Information required by the CPR. This product has been classified as:

16. OTHER INFORMATION

The information contained in this Safety Data Sheet to the best of J.M. Huber's knowledge and belief as of the date indicated is believed to be accurate and reliable. However, no representation, warranty or guarantee is implied or expressed regarding the accuracy, reliability or completeness of this information or the use of the product. Nothing contained herein should be construed as a recommendation to use this product in conflict with National or local regulations or existing patents covering any material or its use.

END OF MATERIAL SAFETY DATA SHEET

HUBERCARB® Q200

TRADE NAME: **SPARKLE 6**

4 / 4

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