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| MATERIAL DATA SAFETY SHEET Urea (All Sizes) Catalog # 20-205, 20-206 |
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Material Data Safety Sheet

**PRODUCT
IDENTIFICATION**

PRODUCT: Urea
CATALOG #: 20-205, 20-206
MANUFACTURER: Apex Bioresearch Products

**PRODUCT
COMPOSITION**

CAS # 57-13-6
CHEMICAL NAME Urea

PHYSICAL DATA

Appearance: White beads.

**HAZARD DATA
AND FIRST AID
MEASURES**

EYE: Contact may cause irritation.
SKIN: Contact may cause irritation and/or allergic reaction.
INGESTION: May cause irritation of mouth, throat, esophagus and gastrointestinal tract
INHALATION: Can cause irritation if inhaled, cough, and shortness of breath.

**FIRE HAZARD
DATA**

Non-flammable, wear MSHA/NIOSH approved self-contained breathing apparatus.
Flashpoint: N/A
NFPA RATING: Not published.
Hazardous decomposition products: nitrogen oxides, CO, CO₂

**ACCIDENTAL
RELEASE**

Wear chemical safety goggles and gloves; collect material for disposal with absorbent material. May be disposed of by incineration in an approved device.

**EXPOSURE
CONTROL**

Chemical safety goggles as per 29 CFR 1910.133
Chemical resistant gloves
Avoid contact with eyes, skin and clothing
Wash thoroughly after exposure
Use respiration protection devices that meet OSHA CFR 1910.134 and ANSI Z88.2 specifications.

REACTIVITY

Stability: Stable under ordinary conditions of use and storage
Incompatibilities: Strong oxidizing agents, and hazardous combustion or decomposition products
Toxic fumes of: Carbon Monoxide, Carbon Dioxide, Nitrogen Oxides

**ENVIRONMENTAL
CONCERNS**

Dispose of in a manner consistent with federal, state and local regulations.
RCRA: No information available. Not listed as a RCRA land disposal banned material.

**HANDLING &
STORAGE**

Store in a cool, dry, well-ventilated area away from incompatible substances.
Avoid eye and skin contact. Wear protective eye-wear, gloves and clothing. Follow directions for use.

**TRANSPORT
INFORMATION**

No specific USDOT, IMO, IATA, RID/ADR or TDG information available. Constituent materials not listed at the concentrations occurring in these products. Please contact Genesee Scientific Corporation for additional transportation information.

REGULATIONS

Wear suitable protective clothing, gloves, and eye / face protection

**OTHER
INFORMATION**

The above information is believed correct as of the above date, but does not purport to be all inclusive and shall be used only as a guide. Genesee Scientific Corporation shall not be held liable for any damage resulting from handling or from contact with the above product.