

MATERIAL SAFETY DATA SHEETCa⁺⁺Nhance™

Bovaird Supply Company, LLC
1547 S. Harvard Ave.
Tulsa, OK 74112
918-293-0223

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SECTION I - IDENTIFICATION

Product Name: **Ca⁺⁺Nhance™**
 Product Type: Organic Acids - Anhydrous
 Manufacturer: Bovaird Supply Company, LLC
 1547 S. Harvard Ave.
 Tulsa, OK 74112
 United States of America

Toll Free: 1-888-525-5103
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**SECTION II – HAZARDOUS INGREDIENT**

Contains no substance known to be hazardous to the environment or not degradable in waste water treatment. This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

SECTION III - PHYSICAL DATA

<u>APPEARANCE:</u>	White, Colorless, Powder Solid	<u>pH:</u>	2.1
<u>ODOR:</u>	Odorless	<u>FLASH POINT:</u>	345°C/653°F
<u>DENSITY:</u>	1.665	<u>SOLUBILITY:</u>	Soluble

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

<u>SPECIAL FIRE HAZARDS:</u>	None
<u>FIRE FIGHTING METHOD:</u>	Dry Chemical, Carbon Dioxide extinguishing media. Water spray. Alcohol-resistant foam
<u>SPECIAL HAZARDS ARISING:</u>	Keep product and empty container away from heat and sources of ignition
<u>HAZARDOUS COMBUSTION PRODUCTS:</u>	Carbon Monoxide, Carbon Dioxide (CO ₂)

SECTION V - HEALTH HAZARD MESURES

GENERAL ADVICE If symptoms persist, call a physician. Show this safety data sheet to the doctor in attendance.

EYE CONTACT Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eyes wide open while rinsing. If symptoms persist, call a physician.

SKIN CONTACT Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. Consult a physician.

INHALATION Immediate medical attention is not required. Move to fresh air in case of accidental inhalation of vapors or decomposition products. If symptoms persist, call a physician.

INGESTION Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Consult a physician.

NOTES TO PHYSICIAN Treat symptomatically.

PROTECTION OF FIRST-AIDERS Use personal protective equipment.

SECTION VI REACTIVITY DATA

STABILITY: Stable under normal conditions
CONDITIONS TO AVOID: Heat, flames and sparks
MATERIALS TO AVOID: Amines. Heavy metals. Strong oxidizing agents. Strong bases.
POLYMERIZATION: Will not occur

SECTION VII - SPILL, LEAK, AND DISPOSAL INFORMATION

CLEAN UP: Collect the product with suitable means, shovel, and sweep, avoiding dust formation.
WASTE DISPOSAL METHOD: Landfill or agriculture application. Recycle empty bagging.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

Store in cool, dry area, well ventilated place, avoid water and moisture,. Keep away from heat.

Handle in accordance with good industrial hygiene and safety practice. Use only in area provided with appropriate exhaust ventilation. Avoid dust formation in confined areas. Fine dust dispersed in air may ignite. Do not breathe vapors/dust. Wear personal protective equipment. Avoid contact with skin and eyes.

EYE PROTECTION: Wear safety glasses/goggles.
SKIN PROTECTION: Impervious butyl rubber protective gloves recommended. Long sleeved clothing.
RESPIRATORY PROTECTION: Wear particulate respirator to avoid dust inhalation in confined areas
BODY PROTECTION: No special suits required.
HYGIENIC PRACTICES: Good housekeeping to minimize dust.

ACUTE EFFECTS

Eyes	Contact with eyes may cause irritation.
Skin	Irritating to skin. Avoid contact with skin. Contact causes severe skin irritation and possible burns.
Inhalation	May cause allergic respiratory reaction.
Ingestion	Ingestion may cause irritation to mucous membranes.

SECTION IX – Transportation and Shipping

DOT Shipping Information: Not regulated.

SECTION X - Other

ECOLOGICAL: Considered non toxic to the aquatic environment.

KEEP OUT OF REACH OF CHILDREN

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