## MATERIAL SAFETY DATA SHEET

**PRODUCT INFORMATION** 

PRODUCT NAME: CALCIUM-MAGNESIUM DEXTRO-LAC

MANUFACTURERS NAME: AGRO-K CORPORATION ADDRESS: 8030 Main Street N.E.

Minneapolis, MN 55432-1844

TELEPHONE: (763) 780-4116 / (800) 328-2418

FAX: (763) 780-4316

CAS NO. 00584-08-7 NIOSH/RTECS No. TS7750000

COMMON SYNONYMS Calcium and Magnesium salt

solution neutralized by fermentation.

PRECAUTIONARY LABELLING:

Warning! Harmful if swallowed. Causes irritation. Avoid contact with eyes, skin, and clothing.

Keep in tightly closed container. Wash thoroughly after handling.

**HAZARDOUS INGREDIENTS** 

Neutralized 5% Calcium Carbonate

PHYSICAL DATA

BOILING POINT

SPECIFIC GRAVITY

1.05

PH

3.5

SOLUBILITY IN WATER

VAPOR DENSITY (AIR = 1)

EVAPORATION RATE

MELTING POINT

N/A

APPEARANCE AND ODOR Yellowish liquid

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD) N/A

EXTINGUISHING MEDIA: Use extinguishing media appropriate

for surrounding fire.

REACTIVITY DATA

STABILITY Stable

CONDITIONS TO AVOID: Contact with acids

INCOMPATIBILITIES: Strong acids, magnesium,

bromine tribluoride and trichloride

**HEALTH HAZARD DATA** 

TOXICITY: LD 50 (oral-rat) (mg/kg) - 1870

EFFECTS OF OVEREXPOSURE: Contact with skin or eyes may cause sever

irritation or burns.

EMERGENCY AND FIRST

AID PROCEDURES: If swallowed, if conscious

immediately induce vomiting. In case of contact, immediately

flush eyes with plenty of water for at least 15 minutes. Flush skin with water.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL

IS RELEASED OR SPILLED: Flush spill area with water.

WASTE DISPOSAL METHOD: Dispose in accordance with local, state and

federal environmental regulations.

PRECAUTIONS TO BE TAKEN IN

HANDLING AND STORING: Keep in closed containers. Suitable for any

general chemical storage area.

INDUSTRIAL PROTECTIVE EQUIPMENT

EYE/SKIN PROTECTION: Safety glasses with side shields or goggles,

uniform, rubber gloves.