



MATERIAL SAFETY DATA SHEET

SECTION I

MANUFACTURER'S NAME: **ROQUETTE AMERICA, INC.** EMERGENCY PHONE: **(319) 524-5757**

ADDRESS: **1417 EXCHANGE STREET, KEOKUK IA 52632**

CHEMICAL NAME AND SYNONYMS: **CORN SYRUP; GLUCOSE SYRUP**

TRADE NAME AND SYNONYMS: **CORN SYRUP**

CAS #: **8029-43-4**

SECTION II - INGREDIENTS

COMPONENT	CAS NO.	WEIGHT %	OSHA HAZARD
CORN SYRUP	8029-43-4	100	NO

SECTION III - PHYSICAL DATA

BOILING POINT: **NOT DETERMINED** SPECIFIC GRAVITY: **NOT DETERMINED**

VAPOR PRESSURE (MM Hg.): **NOT DETERMINED** PERCENT, VOLATILE: **NOT DETERMINED**

VAPOR DENSITY (AIR=1): **NOT DETERMINED** EVAPORATION RATE: **NOT DETERMINED**

SOLUBILITY IN WATER: **100% soluble**

APPEARANCE AND ODOR: **CLEAR LIQUID. ODORLESS. SWEET TASTE**

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (° F): NOT DETERMINED

FLAMMABLE LIMITS: NOT DETERMINED

EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE, DRY CHEMICAL OR FOAM (PREFERABLY ALCOHOL RESISTANT FOAM), AS APPROPRIATE FOR SURROUNDING MATERIALS.

SPECIAL FIRE FIGHTING PROCEDURES: NONE IDENTIFIED.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE IDENTIFIED.

SECTION V - HEALTH HAZARD DATA

TOXICOLOGICAL INFORMATION:

SPECIFIC DATA NOT ESTABLISHED.

NOT LISTED AS A CARCINOGEN BY IARC, NTP, OR OSHA.

EXPOSURE LIMITS:

SPECIFIC EXPOSURE LIMITS ARE NOT ESTABLISHED.

EFFECTS OF OVEREXPOSURE:

SKIN CONTACT - NOT LIKELY TO CAUSE IRRITATION. NOT LIKELY TO BE ABSORBED THROUGH SKIN IN HARMFUL AMOUNTS.

EYES - POSSIBLE TRANSIENT IRRITATION. CORNEAL INJURY UNLIKELY.

INHALATION - UNLIKELY.

INGESTION - POSSIBLE TRANSIENT GASTROINTESTINAL UPSET.

EMERGENCY AND FIRST AID PROCEDURES:

SKIN - WASH WITH WATER.

EYES - FLUSH WITH WATER.

INHALATION - REMOVE TO FRESH AIR. IF RESPIRATORY SYMPTOMS DEVELOP, CONSULT MEDICAL PERSONNEL.

INGESTION - IF GASTROINTESTINAL IRRITATION DEVELOPS, CONSULT MEDICAL PERSONNEL.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE.

INCOMPATIBILITY (Materials to avoid): STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION PRODUCTS NOT FULLY CHARACTERIZED. COMBUSTION PRODUCTS MAY INCLUDE CARBON DIOXIDE AND CARBON MONOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE TO CONTAIN SPILL. RECOVER BY PUMPING OR SCOOPING INTO APPROPRIATE CONTAINERS. FOR SMALL SPILLS USE OF ABSORBENT MATERIALS MAY FACILITATE COLLECTION.

WASTE DISPOSAL METHOD: ALL DISPOSAL METHODS MUST BE IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL LAWS AND REGULATIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION

VENTILATION: USE GENERAL AND/OR LOCAL EXHAUST VENTILATION AS NEEDED TO MINIMIZE EXPOSURE.

RESPIRATORY PROTECTION: NOT NORMALLY REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST

SKIN PROTECTION: USE OF IMPERMEABLE GLOVES IS RECOMMENDED WHERE HANDLING MAY RESULT IN PROLONGED CONTACT WITH HANDS.

EYE PROTECTION: USE OF SAFETY GLASSES, OR CHEMICAL GOGGLES IF MISTS ARE PRESENT, IS RECOMMENDED.

OTHER PROTECTIVE EQUIPMENT: NOT NORMALLY REQUIRED.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
STORE AWAY FROM OXIDIZING AGENTS.
PRACTICE REASONABLE CARE APPROPRIATE FOR FOOD INGREDIENTS.

OTHER PRECAUTIONS: NONE NORMALLY REQUIRED.

THE ABOVE DATA HAS BEEN COMPILED FROM SOURCES WHICH WE, ROQUETTE AMERICA, INC., BELIEVE TO BE DEPENDABLE AND IS ACCURATE AND RELIABLE TO THE BEST OF OUR KNOWLEDGE AND BELIEF. HOWEVER, WE CANNOT MAKE ANY WARRANTY OR REPRESENTATION RESPECTING THE ACCURACY OR COMPLETENESS OF THE DATA AND ASSUME NO RESPONSIBILITY FOR ANY LIABILITY OR DAMAGES RELATING TO ITS USE.