



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.

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