

Material Safety Data Sheet



Domino Foods, Inc.

SECTION I - PRODUCT IDENTIFICATION

MANUFACTURER'S NAME: AMERICAN SUGAR REFINING, INC. / C&H SUGAR CO., INC. INFORMATION & EMERGENCY TELEPHONE NO.: (914) -963 - 2400

ADDRESS (Number, Street, City, State, and ZIP Code): 1 FEDERAL STREET, YONKERS, NY 10705 DATE THIS SHEET WAS ORIGINALLY PREPARED: 01/92
Most Recent Revision: 04/13

LABEL IDENTIFICATION
DOMINO® LIGHT BROWN SUGAR
C&H GOLDEN C BROWN / LIGHT BROWN SUGAR

CHEMICAL NAME AND COMMON NAME
SUCROSE LIGHT BROWN SUGAR

CHEMICAL FAMILY
CARBOHYDRATE

FORMULA
C₁₂H₂₂O₁₁

HAZARD INFORMATION LABEL	
Hazard Code	
4=Extreme	Flammability2.....
3=High	Health0.....
2=Moderate	Reactivity0.....
1=Slight	Special0.....
0=Insignificant	

SECTION II HAZARDOUS MATERIAL IDENTITY INFORMATION

PRODUCT OR FIRST INGREDIENT	SECOND INGREDIENT	THIRD INGREDIENT	FOURTH INGREDIENT
CHEMICAL NAME: SUCROSE			
COMMON NAME: LIGHT BROWN SUGAR			
CAS NO.: 57-50-1			
% OF PRODUCT: 100			
OSHA PEL: N/A			
Total Particulates - Respirable Particulates -			

SECTION III - PHYSICAL AND CHEMICAL DATA

BOILING POINT (°C): N/A	MELTING POINT (°C) SUCROSE: 186
VAPOR PRESSURE (mm Hg.): N/A	SPECIFIC GRAVITY (H ₂ O =1): 0.9
VAPOR DENSITY (AIR =1): N/A	PERCENT VOLATILE BY WEIGHT: 2.5 avg
SOLUBILITY IN WATER: READILY SOLUBLE	pH (as is N/A) (50 % DILUTION): 6.3
WATER ACTIVITY (A _w): 0.40	EVAPORATION RATE (Butyl Acetate = 1): N/A
APPEARANCE: BROWN SOFT MASS OF SUGAR CRYSTALS AND SYRUP	MATERIAL IS: PASTE <input type="checkbox"/> POWDER <input type="checkbox"/>
ODOR: CANE MOLASSES	MEALY SOLID <input checked="" type="checkbox"/> LIQUID <input type="checkbox"/> GAS <input type="checkbox"/>

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SECTION IV - PHYSICAL (FIRE AND EXPLOSION) HAZARD DATA

FLASH POINT (Method Used) N/A Flammable Limits N/A Lel N/A Uel N/A

EXTINGUISHING MEDIA N/A

SPECIAL FIRE FIGHTING PROCEDURES NONE

UNUSUAL FIRE AND EXPLOSION HAZARDS NONE

SECTION V - REACTIVITY DATA

STABILITY CONDITIONS TO AVOID

UNSTABLE

STABLE

NONE

INCOMPATIBILITY (Materials to avoid) NONE

HAZARDOUS DECOMPOSITION PRODUCTS NONE

HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID

MAY OCCUR

WILL NOT OCCUR

NONE

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY: INGESTION NO INHALATION NO SKIN ABSORPTION NO

HEALTH HAZARDS (Acute and chronic)

NONE

CARCINOGENICITY NTP: NO IARC MONOGRAPHS: NO OSHA REGULATED: NO

SIGNS AND SYMPTOMS OF EXPOSURE NONE

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE NONE

EMERGENCY AND FIRST AID PROCEDURES NONE

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SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

NONE

WASTE DISPOSAL METHOD

NO SPECIAL REQUIREMENTS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

NONE

OTHER PRECAUTIONS

NONE

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (Specify Type)

NONE

VENTILATION

LOCAL EXHAUST

SPECIAL

NO

N/A

MECHANICAL

OTHER

NO

N/A

PROTECTIVE GLOVES

EYE PROTECTION

NOT REQUIRED

NONE

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

NOT REQUIRED

WORK/HYGIENIC PRACTICES

ROUTINE GOOD HOUSEKEEPING.