

MSDS

MATERIAL SAFETY DATA SHEET

C & W UNLIMITED
217-A WASHINGTON AVE.
CARLSTADT, NJ 07072

HAZARD RATING
4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT

HMIS RATING
HEALTH 1
FLAMMABILITY 0
REACTIVITY 0
PERSONAL PROTECTION X

EMERGENCY TELEPHONE NUMBER
201-933-4343

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SECTION I PRODUCT INFORMATION

PRODUCT NAME : PURE GUM ARABIC 14° BAUME
CHEMICAL NAME : N/A
MOLECULAR FORMULA : N/A
SYNONYMS : Acacia
CHEMICAL FAMILY : N/A

SECTION II HAZARDOUS COMPONENT INFORMATION

<u>CONTENT %</u>	<u>TLV</u>	<u>CAS#</u>
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HAZARDOUS COMPONENTS: NONE

SECTION III PHYSICAL PROPERTIES

BOILING POINT	: 214°F	MELTING POINT	:
SPECIFIC GRAVITY (H ₂ O = 1)	: 1.11	VAPOR PRESSURE	: 133 mm Hg.
SOLUBILITY IN WATER	: 100	VAPOR DENSITY (AIR = 1)	: 0.60
PERCENT VOLATILE	: 0	pH (as is)	:
VOC's (lbs. per gallon)	: 0(Method 24)	EVAPORATION RATE	:
APPEARANCE & ODOR	: Brown liquid, slightly acrid odor	(n-BuOAc = 1.0)	: 1

SECTION IV FIRE & EXPLOSION DATA

FLASH POINT : N/A
FLAMMABLE LIMITS :
EXTINGUISHING MEDIA : If solution is dried out, any extinguishing media

SPECIAL FIRE FIGHTING PROCEDURES:

UNUSUAL FIRE AND EXPLOSIVE HAZARDS :

SECTION V HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE : N/A
PRIMARY ROUTES OF ENTRY :
EFFECT OF OVEREXPOSURE :
EYES : Mild irritation
SKIN : No specific information available
INHALATION : No specific information available
INGESTION : No specific information available

EMERGENCY AND FIRST AID TREATMENT:

EYES : Wash with large amount of water. If irritation persists, seek medical attention.
SKIN : If irritation occurs, seek medical attention
INHALATION : If discomfort occurs, seek medical attention
INGESTION : If discomfort occurs, seek medical attention

SECTION VI REACTIVITY DATA

STABILITY : Stable
INCOMPATIBILITY / AVOID CONTACT WITH : Strong oxidizing materials
HAZARDOUS DECOMPOSITION PRODUCT : Carbon dioxide and carbon monoxide on ignition
HAZARDOUS POLYMERIZATION : Will not occur
CONDITION TO AVOID : N/A

SECTION VII SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Dike spill, absorb with inert material and collect for disposal . Wet material is slippery

WASTE DISPOSAL METHOD:

Dispose of in accordance with federal, state and local regulations.

SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE) : N/A
VENTILATION :
LOCAL EXHAUST : N/A
MECHANICAL (GENERAL) : N/A
OTHER :
PROTECTIVE GLOVES :
EYE PROTECTION : Safety goggles recommended
OTHER PROTECTIVE EQUIPMENT : N/A

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE :
Keep from freezing or excessive heat.

OTHER PRECAUTIONS : None

SECTION X REQUIREMENTS FOR TRANSPORTATION

PROPER SHIPPING NAME : Pure Gum Arabic CAS# 9000-01-5
HAZARDOUS CLASSIFICATION : Not DOT regulated
IDENTIFICATION NUMBER :
REPORTABLE QUANTITY :
IMO CLASS (International Travel) :
ADDITIONAL LABELING :

SECTION XI REGULATORY INFORMATION

Status on Substance List FEDERAL EPA

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center of release of quantities of hazardous substances equal to or greater than the reportable quantities (RQ's) in 40 CFR 302.4

Components present in this product at a level which could require reporting under the statute are: NONE

Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires emergency planning based on Threshold Planning Quantities (TPQs) and release reporting based on Reportable Quantities (RQs) in 40 CFR 355 used for SARA 302, 304, 311 and 312.

Components present in this product at a level which could require reporting under the statute are: NONE

Requires submission of annual reports of release of toxic chemicals that appear in 40 CFR 372 (for SARA 313). This information must be included in all Material Safety Data Sheets that are copied and distributed for this material. Components present in this product at a level which could require reporting under this statute are: NONE

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