1. PRODUCT IDENTIFICATION

PRODUCT NAME .................. SYNTHETIC GALL
PRODUCT CODE NUMBER . 200
CHEMICAL FAMILY ........... TEXTILE AUXILARY
T.S.C.A. STATUS ............ COMPLIANCE
RECOMMENDED PRODUCT USE...... TEXTILE AUXILARY

MANUFACTURED BY
Rupert, Gibbon & Spider, Inc.
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800-442-0455

EMERGENCY PHONE NUMBER
CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300
International CHEMTREC, call: 1-703-527-3887
For non-emergency assistance, call: 800-442-0455

2. HAZARDS IDENTIFICATION

GHS Classification: Health Category 2B- Eye Irritant
Health Category 3- Skin Irritant
Health Category 5- Oral Toxicity
Health Category 1B- Skin Sensitizer

Pictogram: 

Signal Word: Warning

Hazard Statements-EU:
H315: Causes Mild Skin Irritation
H320: Causes Eye Irritation
H303: May be Harmful if Swallowed
H412: Harmful to Aquatic Life with Long-Lasting Effects
Precautionary Statements-EU:
P264: Wash face, hands, and any exposed skin thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection
P270: Do not eat, drink, or smoke when using this product.
P260: Do not breathe dust/fume/gas/mist/vapors/spray
P273: Avoid release to the environment
P501: Dispose of contents/container in accordance with local/regional/international regulations.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337 + P313 If eye irritation persists: Get medical advice/attention.
P302 + P352 IF ON SKIN: Wash with plenty of soap and water for 15 minutes.
P332 + P313 IF SKIN IRITATON OCCURS: Get medical advice/attention.
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a comfortable position for breathing.

3. COMPOSITION/INFORMATIONS ON INGREDIENTS

Proprietary textile mixture .1-10% eye and skin irritant. May be harmful if swallowed

The exact percentages and composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

GENERAL INFORMATION: IMMEDIATELY REMOVE ALL CONTAMINATED CLOTHING

EYE CONTACT .......... Wash immediately with large amounts of water for 15 minutes, lifting the upper and lower lids until no evidence of product remain. Get medical attention immediately. Do not wear contact lenses while handling.

SKIN CONTACT .......... Remove all contaminated clothing immediately. Wash immediately with soap and plenty of water. If a temporary skin reaction occurs, it should be treated as allergic contact dermatitis. Launder contaminated clothing before reuse.

INGESTION ................. Induce vomiting by giving 2 glasses of water and place finger down throat. Get medical attention. Never give fluids or induce vomiting if patient is unconscious or has convulsions.

INHALATION ............... If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician.
MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
The most significant symptoms and effects are described in the labelling (see section 2) and/or in section 11

INDICATION OF ANY SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED
No data available

5. FIREFIGHTING MEASURES

FLASH POINT .......................... 530 F
EXTINGUISHING MEDIA ............ CO2, Dry Chemical, Foam, Water, Fog
SPECIAL FIRE FIGHTING PROCEDURES/UNUSUAL FIRE OR EXPLOSION HAZARDS:
Firefighters should be equipped with protective clothing & self-contained breathing apparatus to protect against
potentially toxic & irritating fumes. In case of fire or explosion, keep unnecessary people away. Isolate hazard
area & any entry. Stay upwind, out of low areas, and ventilate closed spaces before entering.
ADDITIONAL INFORMATION ....... Avoid dusting conditions. May form explosive dust mixtures with air.

6. ACCIDENTAL RELEASE MEASURES

IN CASE MATERIAL IS RELEASED/SPILLED:
Do not empty into drains or waters. Do not touch or walk through the spilled material: stop leak if you can do
it without risk. Take up with sand or other non-combustible absorbent material or suitable vacuum and place
into labeled sealable containers. For further disposal measures see section 13.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING
In accord with good industrial practice. Handle with care and avoid personal contact

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
Keep container protected from direct sunlight in a dry, cool and in a well-ventilated area.
Keep the container tightly sealed and away from any incompatible materials (see Section 10).

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

APPROPRIATE ENGINEERING CONTROLS:
Handle with good industrial practices and industrial hygiene. Wash hands after use.

GENERAL PROTECTIVE MEASURES:
Avoid contact with eyes and skin. Immediately remove all contaminated clothing.

EYE PROTECTION ............ Employees should wear protective eye-goggles with side protection shield.
SKIN PROTECTION ........Employees should avoid skin contact by wearing protective clothing. Long sleeve shirts, pants, gloves e.g. of PVC or nitrile rubber, and boots are recommended. Additional protections such as impervious suits are recommended when the potential for dermal contact is significant. Employees should wash their hands and face before eating and drinking and shower thoroughly before leaving work. Keep away from food and drink stuffs.

RESPIRATORY PROTECTION ..........Inhalation of dust and aerosols must be absolutely prevented by the use of a NIOSH approved dust respirator.

VENTILATION ....................Use local ventilation.

OTHER ..............................Wear overalls, apron or other protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE .................... LIQUID
COLOR .............................. CLEAR
ODOR ................................ NEARLY ODORLESS
ODOR THRESHOLD ............... ND
SOLUBILITY IN WATER ...... DISPERSIBLE
SPECIFIC GRAVITY ............. 1.04
RELATIVE DENSITY ............ NA
VISCOSITY ...................... ND
pH .................................... ND
MELTING POINT/FREEZING POINT..... ND
PARTITION COEFFICIENT: N-OCTANOL/WATER ........ ND
BOILING POINT ................... ND
VAPOR PRESSURE ................ ND
VAPOR DENSITY ................... ND
EVAPORATION RATE ............. ND
FLAMMABILITY ................. NON COMBUSTABLE
FLASH POINT ...................... > 212 F
AUTO-IGNITION TEMP ........... ND
DECOMPOSITION TEMPERATURE ... ND
UEL ................................. ND
LEL .................................. ND
% VOLATILE:  
VALUE: ND  
UNIT: %  
COMMENT: 

PRODUCT: Synthetic Gall
10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION: ND
POSSIBILITY OF HAZARDOUS REACTIONS: None expected
CHEMICAL STABILITY: Stable
INCOMPATABLE MATERIALS: Strong oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS: CO2, CO, SULFUR OXIDES, NITROGEN OXIDES
CONDITIONS TO AVOID: ND
REACTIVITY: Will not occur

11. TOXICOLOGICAL INFORMATION

ANIMAL TOXICITY ORAL - LD50 (INGESTION): NO DATA
FISH, LC50: NO DATA
EYE EFFECTS: NO DATA
SKIN EFFECTS: NO DATA
SENSITIZATION: NOT EXPECTED

PRIMARY ROUTE OF EXPOSURE

INHALATION: NO
SKIN ABSORPTION: NO
INGESTION: YES
SKIN CONTACT: YES
EYE CONTACT: YES

CARCINOGEN STATUS
IARC: NO
NTP: NO
OSHA: NO

HMIS: 1 1 0 X

EFFECTS OF OVEREXPOSURE
None Known

SIGNS AND SYMPTOMS OF OVEREXPOSURE
Irritating to the eyes. Prolonged skin contact may cause irritation. Ingestion may cause nausea, vomiting, or diarrhea. Inhalation may cause irritation of the nose, throat, and upper respiratory tract.

MEDICAL CONDITIONS AGGRAVATED
Persons with any pre-existing skin, eye or respiratory condition may be more susceptible to the effects of this product.

12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: ND
BACTERIA TOXICITY: ND
COD: ND
AOX: ND
13. DISPOSAL CONSIDERATIONS

PRODUCT: ........ If utilization or recycling of the product is not possible, it should be disposed of in accordance with existing federal, state and local environmental regulations, e.g. by incineration in a suitable plant.
UNCLEANED PACKAGING: Soiled, empty containers are to be treated in the same way as the contents.

14. TRANSPORT INFORMATION

PROPER SHIPPING NAME: NON-HAZARDOUS INK MATERIAL
D.O.T. HAZARD CLASSIFICATION: NOT REGULATED
FRT. CLASS PACKAGE: 55
IATA: NON-REGULATED
IMDG: NON-REGULATED

15. REGULATORY DATA

US REGULATIONS:
TSCA: The components of this product are listed on the TSCA Inventory

SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.
SARA 312: Immediate (acute) health hazard Yes
          Delayed (chronic) health hazard No
          Fire hazard No
          Sudden Release of Pressure No
          Reactivity No

CALIFORNIA PROPOSITION 65: This product does not contain any components currently on the California List of Known Carcinogens and reproductive Toxins.

16. OTHER INFORMATION

The information contained in this SDS is based on data from sources considered to be reliable but Rupert, Gibbon & Spider, Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider, Inc. urges each customer or recipient of this SDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this SDS.

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MSDS Revised: November 8, 2016

PRODUCT: Synthetic Gall