

#### Safety Data Sheet dated 6/3/2019, version 1

**1. IDENTIFICATION** 

Product identifier Mixture identification: Trade name: UTM KIT 3ml Medium + pernasal Flocked Swab Other means of identification: Trade code: 305C Recommended use of the chemical and restrictions on use Recommended use: Copan Universal Transport Medium (UTM-RT) System is intended for the collection and transport of clinical specimens containing viruses, chlamydiae, mycoplasma or ureaplasma from the collection site to the testing laboratory. UTM-RT can be processed using standard clinical laboratory operating procedures for viral, chlamydial, mycoplasma and ureaplasma culture. Restrictions on use: Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party Company: COPAN ITALIA SPA VIA PEROTTI, 10 - 25125 BRESCIA Phone: +39 0302687211 Competent person responsible for the safety data sheet: msds@copangroup.com Legal Manufacturer: Copan Italia SpA - Italia Phone: +39 0302687211 1.4. Emergency telephone number Phone : +390266101029 (Centro antiveleni Niguarda ca' Grande - Milano ) Phone : +390881732326 (Az. Osp. Univ. - Foggia) Phone : +390817472870 ( Az. Osp. " A. Caldarelli " Napoli) Phone : +390649978000 ( Policlinico "Umberto I " Roma ) Phone: +39063054343 (Policlinico "A. Gemelli" Roma)

#### 2. HAZARD(S) IDENTIFICATION

Classification of the chemical The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200).

Label elements The product is not classified as dangerous according to OSHA Hazard Communication Standard (29 CFR 1910.1200). Hazard pictograms: None Hazard statements: None Precautionary statements: None **Special Provisions:** None Hazards not otherwise classified identified during the classification process: None Ingredient(s) with unknown acute toxicity: None. Additional classification information



NFPA rating:



HMIS rating:



**3. COMPOSITION/INFORMATION ON INGREDIENTS** 

Substances N.A.

Mixtures

Hazardous components within the meaning of 29 CFR 1910.1200 and related classification:

>= 5% - < 7% Saccarosio

A.3/2A Eye Irrit. 2A H319

## 4. FIRST-AID MEASURES

Description of necessary measures In case of skin contact: Wash with plenty of water and soap. In case of eyes contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. In case of Ingestion: Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY. In case of Inhalation: Remove casualty to fresh air and keep warm and at rest. Most important symptoms/effects, acute and delayed None Indication of immediate medical attention and special treatment needed Treatment: None

#### **5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Water. Carbon dioxide (CO2). Unsuitable extinguishing media: None in particular. Specific hazards arising from the chemical

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Do not inhale explosion and combustion gases. Burning produces heavy smoke. Hazardous combustion products: None Explosive properties: N.A.

Oxidizing properties: N.A.

Special protective equipment and precautions for fire-fighters

Use suitable breathing apparatus .

Collect contaminated fire extinguishing water separately. This must not be discharged into drains.

Move undamaged containers from immediate hazard area if it can be done safely.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment, and emergency procedures Wear personal protection equipment. Remove persons to safety. See protective measures under point 7 and 8. Methods and materials for containment and cleaning up Wash with plenty of water.

## 7. HANDLING AND STORAGE

Precautions for safe handling Avoid contact with skin and eyes, inhaltion of vapours and mists. Do not use on extensive surface areas in premises where there are occupants. Do not eat or drink while working. See also section 8 for recommended protective equipment. Conditions for safe storage, including any incompatibilities Keep away from food, drink and feed. Incompatible materials: None in particular. Instructions as regards storage premises: Adequately ventilated premises. Storage temperature: Store at ambient temperature.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters Saccarosio - CAS: 57-50-1 - OEL Type: ACGIH - TWA(8h): 10 mg/m3 - Notes: A4 - Dental erosion **DNEL Exposure Limit Values** N.A. **PNEC Exposure Limit Values** N.A. Appropriate engineering controls: None Individual protection measures Eye protection: Not needed for normal use. Anyway, operate according good working practices. Protection for skin: No special precaution must be adopted for normal use. Protection for hands: Not needed for normal use. Respiratory protection: Not needed for normal use. Thermal Hazards: None

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

| Appearance and colour:<br>Odour threshold:<br>pH: | rosso-arancio chiaro<br>N.A.<br>7.30 +/- 0,20 |     |
|---|---|-----|
| Melting point / freezing point:                   | N.A.  |     |
| Initial boiling point and boiling                 |   |     |
| Solid/gas flammability:                           | Ň.A.  |     |
| Upper/lower flammability or ex                    | plosive limits: N                             | .A. |
| Vapour density:                                   | N.A.  |     |
| Flash point:                                      | N.A. ° F                                      |     |
| Evaporation rate:                                 | N.A.  |     |
| Vapour pressure:                                  | N.A.  |     |
| Relative density:                                 | N.A.  |     |
| Solubility in water:                              | N.A.  |     |
| Solubility in oil:                                | N.A.  |     |
| Partition coefficient (n-octanol/                 | water): N.A.                                  |     |
| Auto-ignition temperature:                        | N.A.  |     |
| Decomposition temperature:                        | N.A.  |     |
| Viscosity:  | N.A.  |     |
| Miscibility:                                      | N.A.  |     |
| Fat Solubility:                                   | N.A.  |     |
| Conductivity:                                     | N.A.  |     |
| Substance Groups relevant pro                     | operties N.A.                                 |     |
|   |   |     |

#### **10. STABILITY AND REACTIVITY**

Reactivity Stable under normal conditions Chemical stability Stable under normal conditions Possibility of hazardous reactions None Conditions to avoid Stable under normal conditions. Incompatible materials None in particular. Hazardous decomposition products None.

#### **11. TOXICOLOGICAL INFORMATION**

Information on toxicological effects Toxicological information of the product: UTM KIT 3ml Medium + pernasal Flocked Swab a) acute toxicity Not classified Based on available data, the classification criteria are not met b) skin corrosion/irritation Not classified Based on available data, the classification criteria are not met c) serious eye damage/irritation Not classified Based on available data, the classification criteria are not met d) respiratory or skin sensitisation Not classified Based on available data, the classification criteria are not met e) germ cell mutagenicity Not classified Based on available data, the classification criteria are not met



f) carcinogenicity Not classified Based on available data, the classification criteria are not met g) reproductive toxicity Not classified Based on available data, the classification criteria are not met h) STOT-single exposure Not classified Based on available data, the classification criteria are not met i) STOT-repeated exposure Not classified Based on available data, the classification criteria are not met i) aspiration hazard Not classified Based on available data, the classification criteria are not met Toxicological information of the main substances found in the product: Saccarosio - CAS: 57-50-1 a) acute toxicity: Test: LD50 - Route: Oral 29700 mg/kg Substance(s) listed on the NTP report on Carcinogens: None. Substance(s) listed on the IARC Monographs: None. Substance(s) listed as OSHA Carcinogen(s): None. Substance(s) listed as NIOSH Carcinogen(s): None.

## **12. ECOLOGICAL INFORMATION**

Ecotoxicity Adopt good working practices, so that the product is not released into the environment. UTM KIT 3ml Medium + pernasal Flocked Swab Not classified for environmental hazards Based on available data, the classification criteria are not met Persistence and degradability N.A. Bioaccumulative potential N.A. Mobility in soil N.A. Other adverse effects None

#### **13. DISPOSAL CONSIDERATIONS**

Waste treatment and disposal methods Recover if possible. In so doing, comply with the local and national regulations currently in force.

#### **14. TRANSPORT INFORMATION**

UN number Not classified as dangerous in the meaning of transport regulations. UN proper shipping name N.A. Transport hazard class(es)

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N.A. Packing group N.A. Environmental hazards ADR-Enviromental Pollutant: No IMDG-Marine pollutant: No Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code) N.A. Special precautions N.A.

## **15. REGULATORY INFORMATION**

**USA - Federal regulations** TSCA - Toxic Substances Control Act TSCA inventory: all the components are listed on the TSCA inventory. TSCA listed substances: Saccarosio is listed in TSCA Section 8b. SARA - Superfund Amendments and Reauthorization Act Section 302 - Extremely Hazardous Substances: no substances listed. Section 304 - Hazardous substances: no substances listed. Section 313 - Toxic chemical list: no substances listed. CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act No substances listed. CAA - Clean Air Act CAA listed substances: None. CWA - Clean Water Act CWA listed substances: None. USA - State specific regulations California Proposition 65 Substance(s) listed under California Proposition 65: None. Massachusetts Right to know Substance(s) listed under Massachusetts Right to know: Saccarosio. New Jersey Right to know Substance(s) listed under New Jersey Right to know: No substances listed. Pennsylvania Right to know Substance(s) listed under Pennsylvania Right to know: Saccarosio.

## **16. OTHER INFORMATION**

Full text of phrases referred to in Section 3: H315 Causes skin irritation. H319 Causes serious eye irritation.

Safety Data Sheet dated 3/6/2019, version 1 Disclaimer: The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular guality. The information relates only to the specific material and may not be valid for such material used in combination with any other material or in any process.

This Safety Data Sheet cancels and replaces any preceding release.

European Agreement concerning the International Carriage of ADR: Dangerous Goods by Road.

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| CAS:           | Chemical Abstracts Service (division of the American Chemical   |
|----------------|---|
|                | Society).   |
| CLP:           | Classification, Labeling, Packaging.  |
| DNEL:          | Derived No Effect Level.  |
| EINECS:        | European Inventory of Existing Commercial Chemical Substances.  |
| GHS:           | Globally Harmonized System of Classification and Labeling of  |
|                | Chemicals.  |
| HMIS:          | Hazardous Materials Identification System   |
| IARC:          | International Agency for Research on Cancer   |
| IATA:          | International Air Transport Association.  |
| IATA-DGR:      | Dangerous Goods Regulation by the "International Air Transport  |
| 1010           | Association" (IATA).  |
| ICAO:          | International Civil Aviation Organization.  |
| ICAO-TI:       | Technical Instructions by the "International Civil Aviation Organization"                                   |
|                | (ICAO).   |
| IMDG:          | International Maritime Code for Dangerous Goods.  |
| INCI:<br>KSt:  | International Nomenclature of Cosmetic Ingredients.   |
|                | Explosion coefficient.  |
| LC50:<br>LD50: | Lethal concentration, for 50 percent of test population.<br>Lethal dose, for 50 percent of test population. |
| NFPA:          | National Fire Protection Association  |
| NIOSH:         | National Institute for Occupational Safety and Health   |
| NTP:           | National Toxicology Program   |
| OSHA:          | Occupational Safety and Health Administration.  |
| PNEC:          | Predicted No Effect Concentration.  |
| RID:           | Regulation Concerning the International Transport of Dangerous Goods  |
| Rib.           | by Rail.  |
| STEL:          | Short Term Exposure limit.  |
| STOT:          | Specific Target Organ Toxicity.   |
| TLV:           | Threshold Limiting Value.   |
| TWA:           | Time-weighted average   |
|                | 5 5   |