Material Safety Data Sheet
acc.to ISO/DIS 11014

SIGA-Rissan

Version 2.2  Reviewed on: 06/10/2015
Replaces edition of: 11/26/2012

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier:
Trade name: SIGA-Rissan

Relevant identified uses of the substance or mixture and uses advised against:
Application of the substance / the preparation: Adhesive tape

Details of the supplier of the safety data sheet:
Manufacturer/Supplier: SIGA Cover, Inc.
300 Spectrum Drive
Suite 400
Irvine
California 92618
USA

Information department: E-Mail: technics@sigacover.com
Emergency telephone number: Tel. 1-855-733-7442 (while office-time)

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture: The product is not classified according to the Globally Harmonized System (GHS).

Classification according to Directive 67/548/EEC or Directive 1999/45/EC: Not applicable

Information concerning particular hazards for human and environment: The product does not have to be labelled due to the calculation procedure of international guidelines.

Classification system: The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

Label elements:
GHS label elements: Void
Hazard pictograms: Void
Signal word: Void
Hazard statements: Void

NFPA ratings (scale 0 - 4): Health = 0, Fire = 0, Reactivity = 0
3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixtures
Description: Flexible plastic film coated with a modified acrylic based pressure sensitive adhesive and an incorporated fabric, covered by a double side siliconised release liner

Dangerous components: Void

4. FIRST AID MEASURES

Description of first aid measures:
General information: No special measures required.
After inhalation: No special measures required.
After skin contact: Generally the product does not irritate the skin. Remove adhesive residues with soap and water.
After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing: No special measures required.

Information for doctor:
Most important symptoms and effects both acute and delayed: No further relevant information available.
Indication of any immediate medical attention and special treatment needed: No further relevant information available.

5. FIREFIGHTING MEASURES

Extinguishing media: CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: **Not required**

Environmental precautions: 
Do not allow to enter sewers/surface or ground water.

Methods and material for containment and cleaning up: 
Pick up mechanically. 
Remove bonded band. Remove adhesive material with a spatula.

Reference to other sections: 
No dangerous substances are released. 
See Section 7 for information on safe handling. 
See Section 8 for information on personal protection equipment. 
See Section 13 for disposal information.

7. HANDLING AND STORAGE

Precautions for safe handling: **No special measures required.**

Information about protection against explosions and fires: **No special measures required.**

Conditions for safe storage, including any incompatibilities: 

Storage: 
Requirements to be met by storerooms and receptacles: **No special requirements.**

Information about storage in one common storage facility: **Not required**

Further information about storage conditions: **None**

Specific end use(s): **No further relevant information available.**

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical systems: **No further data; see item 7.**

Control parameters:
Components with limit values that require monitoring at the workplace: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information: The lists that were valid during the creation were used as basis.

Exposure controls:

Personal protective equipment:

General protective and hygienic measures: Wash hands before breaks and at the end of work.

Breathing equipment: Not required

Protection of hands: Not required

Eye protection: Not required

Body protection: Not required

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

General information:

Form: Solid

Color: Green

Odor: Characteristic

Odour threshold: Not determined

pH-value: Not applicable

Change in condition:

Melting point/Melting range (°F / °C): Undetermined

Boiling point/Boiling range (°F / °C): Undetermined

Flash point (°F / °C): Not applicable

Flammability (solid, gaseous): Not determined

Ignition temperature: Decomposition temperature: Not determined

Auto igniting: Product is not selfigniting

Danger of explosion: (Vol-%): Product does not present an explosion hazard

Explosion limits: lower: Not determined upper: Not determined
Vapor pressure:  (mm Hg / hPa): Not applicable
Density:          (lbs/gal / g/cm3): Not determined
Relative density: Not determined
Vapor density:    Not applicable
Evaporation rate: Not applicable
Solubility in / Miscibility with
Water:            Insoluble
Partition coefficient (n-octanol/
water): Not determined
Viscosity:        
  Dynamic: Not applicable
  Kinematic: Not applicable
Solvent content:  
  Organic solvents: 0.0 %
Solids content:   100.0 %
Other information: No further relevant information available.

10. STABILITY AND REACTIVITY

  Reactivity: 
  Chemical stability: No decomposition if used according to
                     specifications.
  Thermal decomposition / conditions to be avoided: 
  Possibility of hazardous reactions: No dangerous reactions known.
  Conditions to avoid: No further relevant information available.
  Incompatible materials: No further relevant information available.
  Hazardous decomposition products: No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

  Information on toxicological effects: 
  Acute toxicity, Primary irritant effect: 
    on the skin: No irritant effect.
    on the eye: No irritating effect.
    Sensitization: No sensitizing effects known.
Additional toxicological information: The product is not subject to classification according to internally approved calculation methods for preparations: When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

Carcinogenic categories: None of the ingredients is listed.
IARC (International Agency for Research on Cancer):
NTP (National Toxicology Program): None of the ingredients is listed.

12. ECOLOGICAL INFORMATION

Toxicity:
Aquatic toxicity: No further relevant information available.
Persistence and degradability: No data known.
Bioaccumulative potential: No further relevant information available.
Mobility in soil: No further relevant information available.

Additional ecological information:
General notes: Not known to be hazardous to water.
General notes: Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

Results of PBT and vPvB assessment:
PBT: Not applicable.
vPvB: Not applicable.
Other adverse effects: No further relevant information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods:
Recommendation: Smaller quantities can be disposed of with household waste.

Uncleaned packagings:
Recommendation: Disposal must be made according to official regulations. Dispose packaging, paper carrier and release paper with household waste.

14. TRANSPORT INFORMATION

UN-Number:
DOT, ADR, ADN, IMDG, IATA: Void
UN proper shipping name:
DOT, ADR, ADN, IMDG, IATA: Void

Transport hazard class(es):
DOT, ADR, ADN, IMDG, IATA: Void
Class: Void

Packing group:
DOT, ADR, IMDG, IATA: Void

Special precautions for user: Not applicable.

Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code: Not applicable.

UN "Model Regulation": -

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:
Sara:
Section 355 (extremely hazardous substances): None of the ingredient is listed.
Section 313 (Specific toxic chemical listings): None of the ingredients is listed.
TSCA (Toxic Substances Control Act): None of the ingredients is listed.
Proposition 65:
Chemicals known to cause cancer: None of the ingredients is listed.
Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.
Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.
Chemicals known to cause developmental toxicity: None of the ingredients is listed.
Cancerogenity categories:
EPA (Environmental Protection Agency): None of the ingredients is listed.
TLV (Threshold Limit Value established by ACGIH): None of the ingredients is listed.
NIOSH-Ca (National Institute for Occupational Safety and Health): None of the ingredients is listed.
OSHA-Ca (Occupational Safety & Health Administration): None of the ingredients is listed.
16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing MSDS: product safety departement
Abbreviations and acronyms:
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
* Data compared to the previous version altered.