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

Product identifier: SIGA-Twinet

Trade name: SIGA-Twinet

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

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. 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

Reactivity = 0

Health = 0

Fire = 0

NFPA ratings (scale 0 - 4):
Material Safety Data Sheet
acc.to ISO/DIS 11014

SIGA-Twinet

Version 2.2
Reviewed on: 10/07/2015
Replaces edition of: 11/29/2012

HMIS-ratings (scale 0 - 4)

<table>
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<tr>
<th>Component</th>
<th>Health</th>
<th>Fire</th>
<th>Reactivity</th>
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Health = 0
Fire = 0
Reactivity = 0

Other hazards:
Results of PBT and vPvB assessment:

PBT: Not applicable.
vPvB: Not applicable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixtures

Description: Double side siliconised release liner, coated with a modified acrylic based pressure sensitive adhesive.

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.

Suitable extinguishing agents:

Carbon monoxide (CO)
Nitrogen oxides (NOx)
6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: **No special measures 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:** No special requirements.
- Requirements to be met by storerooms and receptacles: **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.

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

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9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties:

General information:

Form: Solid
Color: Transparent
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) (°F / °C): 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
10. STABILITY AND REACTIVITY

Reactivity:
Chemical stability:
Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

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): None of the ingredients is listed.
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: 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
Transport hazard class(es):
DOT, ADR, ADN, IMDG, IATA: 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.
Canadian substance listings:
Canadian Domestic Substances List (DSL): None of the ingredients is listed.

Canadian Ingredient Disclosure list (limit 0.1%): None of the ingredients is listed.

Canadian Ingredient Disclosure list (limit 1%): None of the ingredients is listed.

GHS label elements: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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.