Material Safety Data Sheet acc.to ISO/DIS 11014

SIGA-Wigluv

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

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

Product identifier:

SIGA- Wigluv Trade name:

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

Tel. 1-855-733-7442 (while office-time) Emergency telephone number:

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

Void Hazard pictograms:

Signal word: Void

Hazard statements: Void

NFPA ratings (scale 0 - 4):



Health = 0Fire = 0Reactivity = 0

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HMIS-ratings (scale 0 - 4)



Health = 0Fire = 0Reactivity = 0

Other hazards:

Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: **Not applicable.**

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:

Suitable extinguishing agents: CO2, extinguishing powder or water spray. Fight

larger fires with water spray or alcohol resistant

foam.

Special hazards arising from the

substance or mixture:

Carbon monoxide (CO)

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Nitrogen oxides (NOx)

Advise for firefighters:

Protective equipment:: No special measures required.

Additional information: Dispose of fire debris and contaminated fire fighting

water in accordance with official regulations.

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 requierments.

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

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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

<u>chemical properties:</u> General information:

Form: Solid

Color: White

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**

Flammabiitiy (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

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Vapor pressure: (mm Hg / hPa): Not applicable

Density: (lbs/gal / g/cm3): Not determined

Not determined Relative density:

Vapor density: Not applicable

Evaporation rate: Not applicable

Solubility in / Miscibility with

Water: Insoluble

Partition coefficient (n-octanol/

Not determined water):

Viscosity:

Not applicable Dynamic: Kinematic: Not applicable

Solvent content:

0.0 % Organic solvents:

Solids content: 100.0 %

Other information: No further relevant information available.

10. STABILITY AND REACTIVITY

Reactivity:

Chemical stability:

Thermal decomposition / conditions

to be avoided:

specifications.

No decomposition if used according to

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.

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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: 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:

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

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UN proper shipping name:

DOT, ADR, ADN, IMDG, IATA: Void

Transport hazard class(es):

DOT, ADR, ADN, IMDG, IATA:

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

<u>Safety</u>, 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.

<u>Cancerogenity categories:</u> 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.

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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.