

1. IDENTIFICATION OF SUBSTANCE AND COMPANY INFORMATION

A) NAS-HVC High Velocity Masking Compound

B) National Alloys Solution LLC.

Address

21754 E. Martin Dr.

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U.S.A.

Tel/ 713-766-3666

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2. COMPOSITION.

Chemical characterization

Description: Kneadable , addition-vulcanising silicone

No hazardous components

Additional Information: For the wording of the listed risk phrases refer to section 16

3. HAZARD IDENTIFICATION.

This is a low hazard for usual industrial handling.

4. FIRST AID MEASURE.

General Information: No special measures required

After inhalation: Supply fresh air,consult Doctor in case of further complaints.

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water.

After swallowing: If symptoms persist consult Doctor.

5. FIRE FIGHTING MEASURES:

Suitable extinguishing agents.

Use fire extinguishing methods suitable for surrounding conditions.

Protective equipment: No special measures required.

6. ACCIDENTAL RELEASE MEASURES:

Person-related safety precautions: Avoid contact with skin and eyes.

Measures for environmental protection:Do not allow to enter sewers/surface or ground Water.

Measures for cleaning/collecting: Pick up mechanically.

Additional information: No dangerous substances are released.

NAS-HVC

7. HANDLING AND STORAGE:

Handling

Information for safe handling: When using do not eat, drink or smoke.

Information about fire—and explosion protection: No special measures required .

Storage:

Requirements to be met by storerooms and receptacles: Keep container tightly sealed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical facilities: No further data; see item 7

Ingredients with limit values that require monitoring at the workplace:

14807-96-6 Talc

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: not required

Protection of hands: The glove material has to be impermeable and resistant to the product/
The substance/the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/
The preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion
and the degradation.

Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further
marks of quality and varies from manufacturer to manufacturer. As the product is a
preparation of several substances , the resistance of the glove material can not be calculated
in advance and has therefore to be checked prior to the application.

Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves
and has to be observed.

Eye protection: Not required.

NAS-HVC**9. PHYSICAL AND CHEMICAL PROPERTIES:**

Form: solid

Colour: white & Grey

Odour: slight smell

Change in condition

Melting point: undetermined

Boiling point: 301 deg.C

Flash point: 131 deg. C

Ignition temperature: 470 deg. C.

Self-igniting: Product is not self-igniting

Danger of explosion: Product does not present an explosion hazard.

Vapour pressure at 20 deg. C. 100hPa

Solubility in/miscibility with water: Insoluble

10. STABILITY AND REACTIVITY

Thermal decomposition/conditions to be avoided:

No decomposition if used according to specifications.

Dangerous reactions: No dangerous reactions known.

Dangerous decomposition products: No dangerous decomposition products known.

11. TOXICOLOGICAL INFORMATION

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 the calculation method of the general EU Classification guidelines for preparations as issued in the latest version.

When used and handled according to specifications, the product does not have any harmful

Effects to our experience and the information provided to us.

12. ECOLOGICAL INFORMATION:

General notes:

Do not allow undiluted product or large quantities of it reach ground water, water course or sewage.

NAS-HVC**13. DISPOSAL CONSIDERATIONS:**

Product:

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

Uncleaned Packaging: Disposal must be made according to official regulations.

14. TRANSPORT INFORMATION:

No special Transport guidelines need to be observed; no hazardous goods.

15. REGULATORY INFORMATION>

Labelling according to EU guidelines:

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations under EU directives and the ordinance

On hazardous materials.

Water hazard class: Water hazard class 1 (self assessment) slightly hazardous to water.

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.

Version1

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