

Printing date 06/01/2016

Reviewed on 06/01/2016

## 1 Identification of the substance/mixture and of the company/undertaking

- **Product identifier**
- **Trade name:** Max SuperBuff
- **Article number:** P-41
- **Application of the substance / the preparation** Polishing agent/ Burnishing compound
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:**  
**FinishFirst Auto Products**  
**12511 NE Fourth Plain Rd**  
**Vancouver WA 98682**
- **Phone:** 800-998-9208
- **Information department:** orders@finishfirstauto.com
- **Emergency telephone number:** 1-800-535-5053

## 2 Hazards identification

- **Classification of the substance or mixture**
- **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

- **Labelling according to EU guidelines:**  
Observe the general safety regulations when handling chemicals.  
The product is not subject to identification regulations according to directives on hazardous materials.

- **Classification system:**
- **NFPA ratings (scale 0 - 4)**



- **HMIS-ratings (scale 0 - 4)**

HEALTH	1	Health = 1
FIRE	2	Fire = 2
REACTIVITY	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:** Mixture of the substances listed below with nonhazardous additions.

### · Dangerous components:

64742-47-8	Distillates (petroleum), hydrotreated light	10-25%
14464-46-1	crystalalite	2.5-10%

(Contd. on page 2)

# Safety Data Sheet

## acc. to OSHA HCS

Printing date 06/01/2016

Reviewed on 06/01/2016

Trade name: Max SuperBuff

(Contd. of page 1)

Terpene mixture

≤ 2.5%

### 4 First aid measures

- **Description of first aid measures**
- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of 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.
- **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:**  
CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- **Special hazards arising from the substance or mixture** No further relevant information available.
- **Advice for firefighters**
- **Protective equipment:** No special measures required.

### 6 Accidental release measures

- **Personal precautions, protective equipment and emergency procedures** Not required.
- **Environmental precautions:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **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

- **Handling:**
- **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.

(Contd. on page 3)

-USA-

# Safety Data Sheet

acc. to OSHA HCS

Printing date 06/01/2016

Reviewed on 06/01/2016

Trade name: Max SuperBuff

(Contd. of page 2)

· **Control parameters**· **Components with limit values that require monitoring at the workplace:****14464-46-1 cristobalite**PEL  $\frac{1}{2}$  value from respirable dust formulae for QuartzREL 0.05\* mg/m<sup>3</sup>  
\*respirable dust; See Pocket Guide App. ATLV 0.025\* mg/m<sup>3</sup>  
\*as respirable fraction· **Additional information:** The lists that were valid during the creation were used as basis.· **Exposure controls**· **Personal protective equipment:**· **General protective and hygienic measures:**

The usual precautionary measures for handling chemicals should be followed.

· **Breathing equipment:** 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:** Goggles recommended during refilling.

## 9 Physical and chemical properties

· **Information on basic physical and chemical properties**· **General Information**· **Appearance:****Form:** Viscous**Color:** Whitish· **Odor:** Solvent-like· **Odour threshold:** Not determined.· **pH-value at 20 °C (68 °F):** 9· **Change in condition****Melting point/Melting range:** Undetermined.**Boiling point/Boiling range:** 100 °C (212 °F)· **Flash point:** 66 °C (151 °F)· **Flammability (solid, gaseous):** Not applicable.· **Ignition temperature:** 210 °C (410 °F)· **Decomposition temperature:** Not determined.· **Auto igniting:** Product is not selfigniting.· **Danger of explosion:** Product does not present an explosion hazard.

(Contd. on page 4)

# Safety Data Sheet

acc. to OSHA HCS

Printing date 06/01/2016

Reviewed on 06/01/2016

Trade name: Max SuperBuff

(Contd. of page 3)

· <b>Explosion limits:</b>	
Lower:	0.8 Vol %
Upper:	6.0 Vol %
· <b>Vapor pressure at 20 °C (68 °F):</b>	23 hPa (17 mm Hg)
· <b>Density at 20 °C (68 °F):</b>	0.9958 g/cm <sup>3</sup> (8.31 lbs/gal)
· <b>Relative density</b>	Not determined.
· <b>Vapour density</b>	Not determined.
· <b>Evaporation rate</b>	Not determined.
· <b>Solubility in / Miscibility with Water:</b>	Fully miscible.
· <b>Partition coefficient (n-octanol/water):</b>	Not determined.
· <b>Viscosity:</b>	
Dynamic at 20 °C (68 °F):	17500 mPas
Kinematic:	Not determined.
· <b>Solvent content:</b>	
Organic solvents:	24.6 %
Water:	53.2 %
VOC content:	0.2 %
	2.3 g/l / 0.02 lb/gl
Solids content:	20.0 %
· <b>Other information</b>	No further relevant information available.

## \* 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**

· <b>IARC (International Agency for Research on Cancer)</b>
---

14464-46-1	crystalobalite	1
------------	----------------	---

(Contd. on page 5)

-USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 06/01/2016

Reviewed on 06/01/2016

Trade name: Max SuperBuff

(Contd. of page 4)

· **NTP (National Toxicology Program)**

14464-46-1 cristobalite

K

## \* 12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (Self-assessment): slightly hazardous for water  
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.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

## \* 14 Transport information

- |                                       |                           |
|---------------------------------------|---------------------------|
| · <b>UN-Number</b>                    |                           |
| · <b>DOT</b>                          | NA1993                    |
| · <b>ADR, ADN, IMDG, IATA</b>         | Void                      |
| · <b>UN proper shipping name</b>      |                           |
| · <b>DOT</b>                          | COMBUSTIBLE LIQUID, N.O.S |
| · <b>ADR, ADN, IMDG, IATA</b>         | Void                      |
| · <b>Transport hazard class(es)</b>   |                           |
| · <b>DOT</b>                          |                           |
| · <b>Class</b>                        | 3 Flammable liquids.      |
| · <b>ADR, ADN, IMDG, IATA</b>         |                           |
| · <b>Class</b>                        | Void                      |
| · <b>Packing group</b>                |                           |
| · <b>DOT</b>                          | III                       |
| · <b>ADR, IMDG, IATA</b>              | Void                      |
| · <b>Environmental hazards:</b>       |                           |
| · <b>Marine pollutant:</b>            | No                        |
| · <b>Special precautions for user</b> | Not applicable.           |

(Contd. on page 6)

USA

# Safety Data Sheet

acc. to OSHA HCS

Printing date 06/01/2016

Reviewed on 06/01/2016

Trade name: Max SuperBuff

(Contd. of page 5)

- **Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not applicable.

## 15 Regulatory information

- **Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Sara**

· <b>Section 355 (extremely hazardous substances):</b>
--

None of the ingredients is listed.
------------------------------------

· <b>Section 313 (Specific toxic chemical listings):</b>
--

None of the ingredients is listed.
------------------------------------

- **TSCA (Toxic Substances Control Act) All ingredients are listed**
- **Proposition 65**

· <b>Chemicals known to cause cancer:</b>
---

14464-46-1   cristobalite
---------------------------

· <b>Chemicals known to cause reproductive toxicity for females:</b>
--

None of the ingredients is listed.
------------------------------------

· <b>Chemicals known to cause reproductive toxicity for males:</b>
--

None of the ingredients is listed.
------------------------------------

· <b>Chemicals known to cause developmental toxicity:</b>
---

None of the ingredients is listed.
------------------------------------

- **Carcinogenic categories**

· <b>EPA (Environmental Protection Agency)</b>
--

None of the ingredients is listed.
------------------------------------

· <b>TLV (Threshold Limit Value established by ACGIH)</b>
---

14464-46-1   cristobalite
---------------------------

A2
----

· <b>NIOSH-Ca (National Institute for Occupational Safety and Health)</b>
---

14464-46-1   cristobalite
---------------------------

· <b>OSHA-Ca (Occupational Safety &amp; Health Administration)</b>
--

None of the ingredients is listed.
------------------------------------

- **Product related hazard informations:**

Observe the general safety regulations when handling chemicals.

The product is not subject to identification regulations according to directives on hazardous materials.

- **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.

- \* Data compared to the previous version altered.