

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name or designation

Nano Care Banana Creme Wax with UV Inhibitors

of the mixture

Product Code

Svnonvms

Registration number

None. 1977

07-21-2015 Issue date

04 Version number

04-12-2016 Revision date 04-11-2016 Supersedes date

1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified uses Vehicle Wax Uses advised against None known. 1.3. Details of the supplier of the safety data sheet

Supplier

Malco Products, Inc. Company name Address 361 Fairview Ave

Barberton, OH 44203

US

24hr Emergency Assistance in New Zealand

Distributer in New Zealand Envirochem International (NZ) LTD

41 Angle Street, Onehunga

Telephone: +64 9 2620800

+64 9 2620802

Auckland, New Zealand

Fax:

National Poison Control Center: 0800 Poison [764 766]

Division

Telephone Phone

800-253-2526 Fax 330-777-8317

msdsinfo@malcopro.com e-mail

Contact person Not available.

Phone 1-800-424-9300 1.4. Emergency telephone

number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

The mixture has been assessed and/or tested for its physical, health and environmental hazards and the following classification applies.

Classification according to Regulation (EC) No 1272/2008 as amended

Health hazards

Specific target organ toxicity -repeated Category 1

exposure

H372 - Causes damage to organs

through prolonged or repeated

exposure.

Hazard summary Causes damage to organs through prolonged or repeated exposure. Prolonged exposure may

cause chronic effects. Occupational exposure to the substance or mixture may cause adverse

health effects.

Hazard Summary (according to Dangerous Substances Directive)

Physical hazards Not classified for physical hazards.

Health hazards Harmful: danger of serious damage to health by prolonged exposure through inhalation.

Environmental hazards Not classified for hazards to the environment. Specific hazards Prolonged exposure may cause chronic effects. Main symptoms Prolonged exposure may cause chronic effects.

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008 as amended

Contains: Solvent Naphtha (Petroleum), Medium Aliph.

Hazard pictograms



Signal word Danger

Hazard statements

H372 Causes damage to organs through prolonged or repeated exposure.

Precautionary statements

Prevention

P260 Do not breathe mist or vapor. P264 Wash thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

Response

P314 Get medical advice/attention if you feel unwell.

Storage Not available.

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental label information None.

2.3. Other hazards None known.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

General information

Chemical name % CAS-No. /EC No. REACH Registration No. Index No. Notes

Solvent Naphtha (Petroleum), 10 - < 20 64742-88-7 - 649-405-00-X

Medium Aliph. 265-191-7

Classification: Asp. Tox. 1;H304, STOT RE 1;H372

"3(2H)-isothiazolone, < 0,1 55965-84-9 - 613-167-00-5

5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolone"

Classification: Acute Tox. 3;H301, Acute Tox. 3;H311, Skin Corr. 1B;H314, Skin Sens. 1;H317, Acute Tox. 3;H331,

Aquatic Acute 1;H400, Aquatic Chronic 1;H410

Bronopol < 0.1 52-51-7 - 603-085-00-8 M=10

200-143-0

Classification: Acute Tox. 4;H302, Acute Tox. 4;H312, Skin Irrit. 2;H315, Eye Dam. 1;H318, STOT SE 3;H335,

Aquatic Acute 1;H400

Other components below reportable levels 80 - < 90

List of abbreviations and symbols that may be used above

CLP: Regulation No. 1272/2008.

DSD: Directive 67/548/EEC.

M: M-factor

vPvB: very persistent and very bioaccumulative substance.

PBT: persistent, bioaccumulative and toxic substance.

#: This substance has been assigned Community workplace exposure limit(s).

Composition comments The full text for all R- and H-phrases is displayed in section 16. The full text for all H-statements is

displayed in section 16.

SECTION 4: First aid measures

General information If you feel unwell, seek medical advice (show the label where possible). Ensure that medical

personnel are aware of the material(s) involved, and take precautions to protect themselves.

4.1. Description of first aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Skin contact Wash off with soap and water. Get medical attention if irritation develops and persists.

Eye contact Rinse with water. Get medical attention if irritation develops and persists.

Ingestion Rinse mouth. Get medical attention if symptoms occur.

4.2. Most important symptoms

and special treatment needed

and effects, both acute and

4.3. Indication of any

delayed

Prolonged exposure may cause chronic effects.

Provide general supportive measures and treat symptomatically. Keep victim under observation.

immediate medical attention Symptoms may be delayed.

1977 Version #: 04 Revision date: 04-12-2016 Issue date: 07-21-2015

Material name: Nano Care Banana Creme Wax with UV Inhibitors

SECTION 5: Firefighting measures

General fire hazards No unusual fire or explosion hazards noted.

5.1. Extinguishing media

Suitable extinguishing

Powder. Alcohol resistant foam. Carbon dioxide (CO2).

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

5.2. Special hazards arising from the substance or mixture During fire, gases hazardous to health may be formed.

5.3. Advice for firefighters

Special protective equipment for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Special fire fighting

Move containers from fire area if you can do so without risk.

procedures Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

For emergency responders

Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the

SDS.

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up Avoid discharge into drains, water courses or onto the ground. Use water spray to reduce vapors or divert vapor cloud drift.

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to

remove residual contamination.

Never return spills to original containers for re-use.

6.4. Reference to other sections

For personal protection, see section 8 of the SDS. For waste disposal, see section 13 of the SDS.

SECTION 7: Handling and storage

7.1. Precautions for safe

handling

Provide adequate ventilation. Do not breathe mist or vapor. Avoid prolonged exposure. When using, do not eat, drink or smoke. Wear appropriate personal protective equipment. Wash hands

thoroughly after handling. Observe good industrial hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store in original tightly closed container. Store away from incompatible materials (see Section 10

of the SDS).

Not available. 7.3. Specific end use(s)

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

Austria. MAK List, OEL Ordinance (GwV), BGBI. II, no. 184/2001

Туре	Value	Form
MAK MAK	0,05 mg/m3 0,15 mg/m3	Respirable dust.
Type	Value	Form
TWA	0,1 mg/m3	Respirable dust.
	MAK MAK Type	MAK 0,05 mg/m3 MAK 0,15 mg/m3 Type Value

Components	ection of workers against risks Type	Value	Form
Aluminum Silicate (CAS 6402-68-4)	TWA	6 mg/m3	Inhalable fraction.
Sentonite Clay (CAS 4808-60-7)	TWA	3 mg/m3 0,07 mg/m3	Respirable fraction. Respirable fraction.
Croatia. Dangerous Substance Exposure Li	mit Values in the Workplace (EL' Type	Vs), Annexes 1 and 2, N Value	Narodne Novine, 13/09
Bentonite Clay (CAS 4808-60-7)	MAC	0,1 mg/m3	
Czech Republic. OELs. Government Decree	e 361		_
Components	Type	Value	Form
Bentonite Clay (CAS 4808-60-7)	TWA	0,1 mg/m3	Respirable dust.
Denmark. Exposure Limit Values Components	Туре	Value	Form
Bentonite Clay (CAS 4808-60-7)	TLV	0,3 mg/m3	Total
,		0,1 mg/m3	Respirable.
stonia. OELs. Occupational Exposure Li	mits of Hazardous Substances	. (Annex of Regulation	No. 293 of 18 September
Components	Туре	Value	Form
Bentonite Clay (CAS 4808-60-7)	TWA	0,1 mg/m3	Respirable dust.
Finland. Workplace Exposure Limits Components	Туре	Value	Form
Bentonite Clay (CAS 14808-60-7)	TWA	0,05 mg/m3	Respirable.
France. Threshold Limit Values (VLEP) fo Components	r Occupational Exposure to Ch Type	emicals in France, INF Value	RS ED 984 Form
Bentonite Clay (CAS 4808-60-7)	VME	0,1 mg/m3	Respirable fraction.
Germany. DFG MAK List (advisory OELs). n the Work Area (DFG)	Commission for the Investigation	on of Health Hazards	of Chemical Compounds
Components	Type	Value	Form
2/2Ll\ iaathiazalana	TWA	0,2 mg/m3	
3(2H)-isothiazolone, 5-Chloro-2-methyl-, Mixt.	IWA	0,2 mg/m3	Inhalable fraction.
	TWA	140 mg/m3	Vapor and aerosol.
5-Chloro-2-methyl-, Mixt. Vith 2-Methyl-3(2h)-isothiazolon 2" (CAS 55965-84-9) Distillates (Petroleum), Hydrotreated Light (CAS		·	
5-Chloro-2-methyl-, Mixt. Nith 2-Methyl-3(2h)-isothiazolon 3" (CAS 55965-84-9) Distillates (Petroleum), Hydrotreated Light (CAS 34742-47-8) Hungary. OELs. Joint Decree on Chemical		140 mg/m3	Vapor and aerosol.
5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolon (CAS 55965-84-9) Distillates (Petroleum), Hydrotreated Light (CAS 64742-47-8) Hungary. OELs. Joint Decree on Chemical Components Bentonite Clay (CAS	TWA Safety of Workplaces	140 mg/m3 20 ppm	Vapor and aerosol. Vapor and aerosol.
c-Chloro-2-methyl-, Mixt. Vith -Methyl-3(2h)-isothiazolon " (CAS 55965-84-9) Distillates (Petroleum), dydrotreated Light (CAS -4742-47-8) Hungary. OELs. Joint Decree on Chemical Components Bentonite Clay (CAS -4808-60-7) celand. OELs. Regulation 154/1999 on o	TWA Safety of Workplaces Type TWA ccupational exposure limits	140 mg/m3 20 ppm Value 0,15 mg/m3	Vapor and aerosol. Vapor and aerosol. Form
c-Chloro-2-methyl-, Mixt. Vith	TWA Safety of Workplaces Type TWA ccupational exposure limits Type	140 mg/m3 20 ppm Value 0,15 mg/m3 Value	Vapor and aerosol. Vapor and aerosol. Form Respirable.
5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolon 3" (CAS 55965-84-9) Distillates (Petroleum), Hydrotreated Light (CAS	TWA Safety of Workplaces Type TWA ccupational exposure limits	140 mg/m3 20 ppm Value 0,15 mg/m3 Value 0,3 mg/m3	Vapor and aerosol. Vapor and aerosol. Form Respirable. Form Total dust.
5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolon " (CAS 55965-84-9) Distillates (Petroleum), Hydrotreated Light (CAS 34742-47-8) Hungary. OELs. Joint Decree on Chemical Components Bentonite Clay (CAS 14808-60-7) celand. OELs. Regulation 154/1999 on occomponents Bentonite Clay (CAS 14808-60-7)	TWA Safety of Workplaces Type TWA ccupational exposure limits Type	140 mg/m3 20 ppm Value 0,15 mg/m3 Value	Vapor and aerosol. Vapor and aerosol. Form Respirable.
5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolon (CAS 55965-84-9) Distillates (Petroleum), Hydrotreated Light (CAS 64742-47-8) Hungary. OELs. Joint Decree on Chemical Components Bentonite Clay (CAS 14808-60-7) celand. OELs. Regulation 154/1999 on ocomponents Bentonite Clay (CAS	TWA Safety of Workplaces Type TWA ccupational exposure limits Type	140 mg/m3 20 ppm Value 0,15 mg/m3 Value 0,3 mg/m3	Vapor and aerosol. Vapor and aerosol. Form Respirable. Form Total dust.

Components	Туре	Value	Form
Bentonite Clay (CAS 4808-60-7)	TWA	0,025 mg/m3	Respirable fraction.
ithuania. OELs. Limit Values for Chemi Components	ical Substances, General Requ Type	irements Value	Form
Bentonite Clay (CAS 14808-60-7)	TWA	0,1 mg/m3	Respirable fraction.
Netherlands. OELs (binding) Components	Туре	Value	Form
Bentonite Clay (CAS 14808-60-7)	TWA	0,075 mg/m3	Respirable dust.
Norway. Administrative Norms for Conta Components	aminants in the Workplace Type	Value	Form
Bentonite Clay (CAS 14808-60-7)	TLV	0,3 mg/m3	Total dust.
Poland. MACs. Minister of Labour and S Working Environment	Social Policy Regarding Maximu	0,1 mg/m3 um Allowable Concentrat	Respirable dust. ions and Intensities in
Components	Туре	Value	Form
Bentonite Clay (CAS 14808-60-7)	TWA	2 mg/m3	Inhalable fraction.
5		0,3 mg/m3	Respirable fraction.
Portugal. VLEs. Norm on occupational e Components	exposure to chemical agents (N Type	P 1796) Value	Form
Bentonite Clay (CAS 14808-60-7)	TWA	0,025 mg/m3	Respirable fraction.
Romania. OELs. Protection of workers f Components	rom exposure to chemical ager Type	nts at the workplace Value	Form
Bentonite Clay (CAS 14808-60-7)	TWA	0,1 mg/m3	Respirable fraction.
Romania. OELs/CMRs. Protection of work august 2006, Annex 3	ers from exposure to carcinoger	n and mutagen agents. Ho	tarâre Nr. 1093 din 16
Components	Туре	Value	Form
Somponomo			
Bentonite Clay (CAS 14808-60-7)	TWA	0,1 mg/m3	Respirable dust.
Bentonite Clay (CAS			·
Bentonite Clay (CAS 14808-60-7) Slovakia. OELs for carcinogens and mu	tagens. Regulation No. 46/2002	2 on carcinogenic and m	utagenic substances
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and mu Components Bentonite Clay (CAS	tagens. Regulation No. 46/2002 Type TWA g protection of workers against	2 on carcinogenic and mo Value 0,1 mg/m3	utagenic substances Form Respirable fraction. chemicals while working
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and murcomponents Bentonite Clay (CAS 14808-60-7) Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components	tagens. Regulation No. 46/2002 Type TWA g protection of workers against enia) Type	2 on carcinogenic and movalue 0,1 mg/m3 risks due to exposure to Value	utagenic substances Form Respirable fraction.
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and murcomponents Bentonite Clay (CAS 14808-60-7) Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components Blovenia Carentyl-isothiazolone, 5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolon	tagens. Regulation No. 46/2002 Type TWA g protection of workers against enia)	2 on carcinogenic and moved value 0,1 mg/m3 risks due to exposure to	utagenic substances Form Respirable fraction. chemicals while working
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and murcomponents Bentonite Clay (CAS 14808-60-7) Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components B(2H)-isothiazolone, 5-Chloro-2-methyl-, Mixt. With Parameters (CAS 55965-84-9) Bentonite Clay (CAS 55965-84-9) Bentonite Clay (CAS 55965-84-9)	tagens. Regulation No. 46/2002 Type TWA g protection of workers against enia) Type	2 on carcinogenic and movalue 0,1 mg/m3 risks due to exposure to Value	utagenic substances Form Respirable fraction. chemicals while working
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and murcomponents Bentonite Clay (CAS 14808-60-7) Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components Blovenia. OELs. Regulations concerning OFFICIAL GAZETTE CONTROLL OF SIGNATURE CONTROLL OF SIGNA	tagens. Regulation No. 46/2002 Type TWA g protection of workers against enia) Type TWA	2 on carcinogenic and movalue 0,1 mg/m3 risks due to exposure to Value 0,05 mg/m3	utagenic substances Form Respirable fraction. chemicals while working Form
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and murcomponents Bentonite Clay (CAS 14808-60-7) Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components Backley Castley	tagens. Regulation No. 46/2002 Type TWA g protection of workers against enia) Type TWA TWA	2 on carcinogenic and movalue 0,1 mg/m3 risks due to exposure to Value 0,05 mg/m3 0,15 mg/m3	tagenic substances Form Respirable fraction. chemicals while working Form Respirable fraction.
Bentonite Clay (CAS 14808-60-7) Blovakia. OELs for carcinogens and murcomponents Bentonite Clay (CAS 14808-60-7) Blovenia. OELs. Regulations concerning Official Gazette of the Republic of Slove Components 3(2H)-isothiazolone, 5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolon e" (CAS 55965-84-9) Bentonite Clay (CAS 14808-60-7) Spain. Occupational Exposure Limits Components Bentonite Clay (CAS	tagens. Regulation No. 46/2002 Type TWA g protection of workers against enia) Type TWA TWA Type TWA Type TWA	2 on carcinogenic and my Value 0,1 mg/m3 risks due to exposure to Value 0,05 mg/m3 0,15 mg/m3 Value	tagenic substances Form Respirable fraction. chemicals while working Form Respirable fraction.

Switzerland. SUVA Grenzwerte am Arbeitsplatz

Form Components Value

Bentonite Clay (CAS

14808-60-7) Biological limit values

No biological exposure limits noted for the ingredient(s).

Recommended monitoring

Derived no-effect level (DNEL)

procedures

Follow standard monitoring procedures.

TWA

Predicted no effect

Not available. Not available.

concentrations (PNECs)

8.2. Exposure controls

Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If

0,15 mg/m3

Respirable dust.

exposure limits have not been established, maintain airborne levels to an acceptable level.

Individual protection measures, such as personal protective equipment

General information Personal protection equipment should be chosen according to the CEN standards and in

discussion with the supplier of the personal protective equipment.

Chemical respirator with organic vapor cartridge and full facepiece. Eye/face protection

Skin protection

- Hand protection Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove

supplier.

- Other Use of an impervious apron is recommended.

Respiratory protection Chemical respirator with organic vapor cartridge and full facepiece.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures Always observe good personal hygiene measures, such as washing after handling the material

and before eating, drinking, and/or smoking. Routinely wash work clothing and protective

equipment to remove contaminants.

Environmental exposure

controls

Environmental manager must be informed of all major releases.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance Cream. Liquid. Physical state

> Form Liquid. Viscous.

Color Yellow. Odor Banana Odor threshold Not available. Ha Not available. Melting point/freezing point Not available. Not available. Initial boiling point and boiling

range

Flash point

145,0 °F (62,8 °C) Not available. Evaporation rate Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

(%)

Flammability limit - upper

Not available. Not available.

(%)

0,00001 hPa estimated Vapor pressure

Vapor density Not available. Not available. Relative density

Solubility(ies)

Not available. Solubility (water) Solubility (other) Not available. Partition coefficient (n-octanol/water)

Not available.

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Oxidizing properties

Not available.

Not available.

Not explosive.

Not explosive.

Not oxidizing.

9.2. Other information

Density 8,16 lbs/gal VOC (Weight %) 14 % by weight

SECTION 10: Stability and reactivity

10.1. Reactivity The product is stable and non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability Material is stable under normal conditions.

10.3. Possibility of hazardous

reactions

10.4. Conditions to avoid

12

No dangerous reaction known under conditions of normal use.

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

10.5. Incompatible materials Strong oxidizing agents.

10.6. Hazardous No hazardous decomposition products are known.

decomposition products

SECTION 11: Toxicological information

General information Occupational exposure to the substance or mixture may cause adverse effects.

Information on likely routes of exposure

Inhalation May cause damage to organs through prolonged or repeated exposure by inhalation.

Skin contact No adverse effects due to skin contact are expected.

Eye contact Direct contact with eyes may cause temporary irritation.

Ingestion May cause discomfort if swallowed. However, ingestion is not likely to be a primary route of

occupational exposure.

Symptoms Exposure may cause temporary irritation, redness, or discomfort.

11.1. Information on toxicological effects

Components	Species	Test Results	
Bronopol (CAS 52-51-7)			
<u>Acute</u>			
Dermal			
LD50	Rat	64 mg/kg	
Inhalation			
LC50	Rat	> 5 mg/l, 6 Hours	
Oral			
LD50	Mouse	350 mg/kg	
	Rat	307 mg/kg	

^{*} Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Due to partial or complete lack of data the classification is not possible.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

Respiratory sensitization Due to partial or complete lack of data the classification is not possible.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicity Due to partial or complete lack of data the classification is not possible.

Carcinogenicity Risk of cancer cannot be excluded with prolonged exposure.

Reproductive toxicity Due to partial or complete lack of data the classification is not possible. Specific target organ toxicity - Due to partial or complete lack of data the classification is not possible.

single exposure

Specific target organ toxicity -

repeated exposure

Causes damage to organs through prolonged or repeated exposure.

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Mixture versus substance

information

No information available.

Other information Not available.

SECTION 12: Ecological information

12.1. Toxicity The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

12.2. Persistence and

degradability

No data is available on the degradability of this product.

12.3. Bioaccumulative potential No data available.

Partition coefficient n-octanol/water (log Kow)

Bronopol -0,64

Bioconcentration factor (BCF) Not available.

12.4. Mobility in soil No data available.

12.5. Results of PBT Not available.

and vPvB assessment

12.6. Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Residual waste Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Empty containers should be taken to an approved waste handling site for recycling or

disposal.

EU waste code The Waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

Disposal methods/information Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of

contents/container in accordance with local/regional/national/international regulations.

Special precautions Dispose in accordance with all applicable regulations.

SECTION 14: Transport information

ADR

Not regulated as dangerous goods.

RID

Not regulated as dangerous goods.

ADN

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

14.7. Transport in bulk Not established. according to Annex II of

MARPOL 73/78 and the IBC

Code

New Zealand ERMA Register of Hazardous Substances

HSNO: HSR002525

Cleaning products (Combustible) Group Standard 2006

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulations

Regulation (EC) No. 1005/2009 on substances that deplete the ozone layer, Annex I and II, as amended

Not listed.

Regulation (EC) No. 850/2004 On persistent organic pollutants, Annex I as amended

Not listed.

Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 1 as amended

Not listed

Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 2 as amended Not listed.

Material name: Nano Care Banana Creme Wax with UV Inhibitors 1977 Version #: 04 Revision date: 04-12-2016 Issue date: 07-21-2015 Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 3 as amended Not listed.

Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex V as amended Not listed.

Regulation (EC) No. 166/2006 Annex II Pollutant Release and Transfer Registry, as amended

Not listed.

 $Regulation \ (EC) \ No. \ 1907/2006, \ REACH \ Article \ 59(10) \ Candidate \ List \ as \ currently \ published \ by \ ECHA$

Not listed.

Authorizations

Regulation (EC) No. 1907/2006, REACH Annex XIV Substances subject to authorization, as amended

Not listed.

Restrictions on use

Directive 2004/37/EC: on the protection of workers from the risks related to exposure to carcinogens and mutagens at work, as amended

Not listed.

Directive 92/85/EEC: on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding, as amended

Not listed.

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended Not listed.

Other EU regulations

Directive 2012/18/EU on major accident hazards involving dangerous substances

"3(2H)-isothiazolone, 5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolone" (CAS 55965-84-9) Bronopol (CAS 52-51-7)

Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended

"3(2H)-isothiazolone, 5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolone" (CAS 55965-84-9)

Bronopol (CAS 52-51-7)

Solvent Naphtha (Petroleum), Medium Aliph. (CAS 64742-88-7)

Directive 94/33/EC on the protection of young people at work, as amended

"3(2H)-isothiazolone, 5-Chloro-2-methyl-, Mixt. With 2-Methyl-3(2h)-isothiazolone" (CAS 55965-84-9)

Solvent Naphtha (Petroleum), Medium Aliph. (CAS 64742-88-7)

Other regulations The product is classified and labelled in accordance with EC directives or respective national laws.

This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006, as

amended.

National regulations Follow national regulation for work with chemical agents.

15.2. Chemical safety

assessment

No Chemical Safety Assessment has been carried out.

SECTION 16: Other information

List of abbreviations Not available.

References Not available.

Information on evaluation method leading to the classification of mixture

The classification for health and environmental hazards is derived by a combination of calculation

methods and test data, if available.

Full text of any H-statements not written out in full under

not written out in full under Sections 2 to 15

H301 Toxic if swallowed. H302 Harmful if swallowed.

H304 May be fatal if swallowed and enters airways.

H311 Toxic in contact with skin. H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction. H318 Causes serious eye damage.

H331 Toxic if inhaled.

H335 May cause respiratory irritation.

H372 Causes damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Revision information

SECTION 2: Hazards identification: Prevention

Composition /Information on Ingredients: Component Summary

SECTION 3: Composition/information on ingredients: Composition comments

Physical & Chemical Properties: Multiple Properties SECTION 11: Toxicological information: Skin contact

SECTION 16: Other information: Disclaimer

GHS: Classification

Training information Disclaimer

Follow training instructions when handling this material.

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Malec Automotive cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.