SAFETY DATA SHEET

BONA CREATE Amber

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

Identification of the substance or preparation

Product name : BONA CREATE Amber

Product code : Not available.

Product description : Not available.

Use of the substance/preparation

Product use : Oil-based primer for wooden floors

None identified.

Company/undertaking identification

Manufacturer : Bona AB
Box 210 74
SE-200 21 MALMÖ
SWEDEN
Tel. +46-(0)40-38 55 00

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2. HAZARDS IDENTIFICATION

The product is classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification according to Regulation (EC) 1907/2006 (REACH)

Classification : R52/53

Environmental hazards : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or assigned an occupational exposure limit.

Chemical name	CAS number	%	Number	Classification	
Solvent naphta (petroleum), heavy arom	64742-94-5	2.5 - 10	265-198-5	R10 Xn; R65 R66, R67 N; R51/53	[1]
Naphta (petroleum), hydrogen treated heavy	64742-48-9	1 - 2.5	265-150-3	R10 Xn; R65 R66, R67	[1]
Fatty acid, C6-C19-branched, calcium salt	68409-80-3	1 - 2.5	2700644	Xi; R38	[1]
See section 16 for the full text of the R-phrases declared above					

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] PBT-substance

[4] vPvB-substance

Occupational exposure limits, if available, are listed in section 8.

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4. FIRST AID MEASURES

First aid measures

General : In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.

Inhalation : Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.

Skin contact : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do not use solvents or thinners.

Eye contact : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open.

Ingestion : If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

Extinguishing media : Recommended: alcohol-resistant foam, CO_2, powders, water spray.

Extinguishing media not to be used : Do not use water jet.

Special exposure hazards : Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. Appropriate breathing apparatus may be required.
Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Avoid breathing vapor or mist. Refer to protective measures listed in sections 7 and 8. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13).

Environmental precautions : Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

Methods for cleaning up : Preferably clean with a detergent. Avoid using solvents.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. HANDLING AND STORAGE

Handling : Keep container tightly closed.
Avoid contact with skin and eyes. Avoid inhalation of vapor, spray or mist.
Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed.
Put on appropriate personal protective equipment (see section 8).
Never use pressure to empty. Container is not a pressure vessel.
Always keep in containers made from the same material as the original one.
Comply with the health and safety at work laws.

Storage : Store in accordance with local regulations. Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight.
Keep away from sources of ignition. Keep away from: oxidizing agents, strong alkalis, strong acids.
No smoking. Prevent unauthorized access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits : Not available.

Exposure controls : Provide adequate ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapors below the OEL, suitable respiratory protection must be worn.

Occupational exposure controls

Respiratory system : If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators.

Dry sanding, flame cutting and/or welding of the dry paint film will give rise to dust and/or hazardous fumes. Wet sanding/flatting should be used wherever possible. If exposure cannot be avoided by the provision of local exhaust ventilation, suitable respiratory protective equipment should be used.

Skin and body : Personnel should wear antistatic clothing made of natural fibers or of high-temperature-resistant synthetic fibers.

Hands

Gloves : For prolonged or repeated handling, use the following type of gloves:

Recommended: nitrile rubber

Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred.

The recommendation for the type or types of glove to use when handling this product is based on information from the following source:

The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of use, as included in the user's risk assessment.

Eyes : Use safety eyewear designed to protect against splash of liquids.

Environmental exposure controls : Do not allow to enter drains or watercourses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Liquid.

Color : Brownish-red.

Flash point : Closed cup: 78°C (172,4°F)

Relative density : 0,92

Solubility : Insoluble in the following materials: cold water and hot water.

10. STABILITY AND REACTIVITY

Conditions to avoid : Stable under recommended storage and handling conditions (see section 7). When exposed to high temperatures may produce hazardous decomposition products.

Materials to avoid : Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.

Hazardous decomposition products : Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.

11. TOXICOLOGICAL INFORMATION

Toxicokinetics

Absorption : Not available.

Distribution : Contains material which causes damage to the following organs: lungs, upper respiratory tract, skin.
Contains material which may cause damage to the following organs: the nervous system, mucous membranes, digestive system, gastrointestinal tract, central nervous system (CNS), eye, lens or cornea, nose/sinuses, stomach, throat.

Metabolism : Not available.

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11. TOXICOLOGICAL INFORMATION

Elimination : Not available.

There is no data available on the preparation itself. The preparation is not classified as dangerous according to Directive 1999/45/EC and its amendments.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.
If splashed in the eyes, the liquid may cause irritation and reversible damage.

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Naphta (petroleum), hydrogen treated heavy	LC50 Inhalation Vapor	Rat	>14 mg/L	4 hours
	LD50 Dermal	Rabbit	>3200 mg/kg	-
	LD50 Oral	Rat	>6400 mg/kg	-

Conclusion/Summary : Not available.

Chronic toxicity

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Mutagenicity

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

12. ECOLOGICAL INFORMATION

There is no data available on the preparation itself.
Do not allow to enter drains or watercourses.

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and is classified for eco-toxicological properties accordingly. See sections 3 and 15 for details.

Aquatic ecotoxicity

Conclusion/Summary : Not available.

Ecological information

Persistence/degradability

Conclusion/Summary : Not available.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Naphta (petroleum), hydrogen treated heavy	-	-	Readily

PBT : Not applicable.

vPvB : Not applicable.

13. DISPOSAL CONSIDERATIONS

Do not allow to enter drains or watercourses.
Dispose of according to all federal, state and local applicable regulations.

European waste catalogue (EWC) : The European Waste Catalogue classification of this product, when disposed of as waste, is: 08 01 11* waste paint and varnish containing organic solvents or other dangerous substances. If this product is mixed with other wastes, this code may no longer apply. If mixed with other wastes, the appropriate code should be assigned. For further information, contact your local waste authority.

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13. DISPOSAL CONSIDERATIONS

Hazardous waste : Yes.

14. TRANSPORT INFORMATION

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Sea

Special provisions : Not available.

Marine pollutant : No.

Air

Special provisions : Not available.

Inland waterways

Proper shipping name : -

Packing group : -

This product is not regulated for carriage according to ADR/RID, IMDG, ICAO/IATA.

15. REGULATORY INFORMATION

Chemical Safety Assessment : This product contains substances for which Chemical Safety Assessments are still required.

EU regulations : The product is classified and labelled for supply in accordance with the Directive 1999/45/EC as follows:

Risk phrases : R52/53- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases : S2- Keep out of the reach of children.
S60- This material and its container must be disposed of as hazardous waste.

VOC for Ready-for-Use Mixture : IIA/f. Interior and exterior minimal build woodstains. EU limit values: 700g/l (2007) 700g/l (2010.)
This product contains a maximum of 110 g/l VOC.

Detergents - Regulation (EC) No 907/2006 : Not applicable.

Europe inventory : Not determined.

Additional warning phrases (CEPE) : Not applicable.

The information in this Safety Data Sheet is required pursuant to Annex II to Regulation (EC) No 1907/2006.

16. OTHER INFORMATION

CEPE Classification : 8

Full text of R-phrases referred to in sections 2 and 3 - Europe : R10- Flammable.
R65- Harmful: may cause lung damage if swallowed.
R38- Irritating to skin.
R66- Repeated exposure may cause skin dryness or cracking.
R67- Vapors may cause drowsiness and dizziness.
R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52/53- Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Classification according to Regulation (EC) 1272/2008 (CLP) : Not regulated.

Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 91,5%

Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 98,7%

Restrictions on use

None identified.

Date of issue/ Date of revision : 2010-02-03.

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16. OTHER INFORMATION

Version : 1

Indicates information that has changed from previously issued version.

Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfill the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

Annex

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