



Material safety data sheet

1. product identification

Trade name (as labeled): Amika Heat Defense Serum

product use: hair care product

Product code: 705105408958

u.n number: not applicable

u.n dangerous goods class: non- regulated

Manufacturers name:

Address: S. Schwartz (Beer Sheva) Ltd

P.O.Box 1084

Beer-Sheva

Israel

Emergency phone: (972) (8-6466777)

Business phone: (972) (8-6466777)

Date of preparation: November 2011

Date of last revision: new

2. hazard identification

Emergency overview: product description: Clear oily liquid transparent to light yellow conforms to standard.



. **Health hazards:** this product may be harmful if swallowed. Contact may cause irritation to the eyes. **Flammability Hazards:** this product is a flammable liquid. **Reactivity hazards:** none known. **Environmental hazards:** Not expected to cause adverse effects in the aquatic environment. This product is biodegradable. **Emergency considerations:** Emergency responders must wear the proper personal protective equipment (and have appropriate fire suppression equipment) suitable for the situation to which they are responding.

Eu labeling and classification:

Ghs classifications:

None known

Signal word: caution!

Hazard symbol:



Hazard statement:

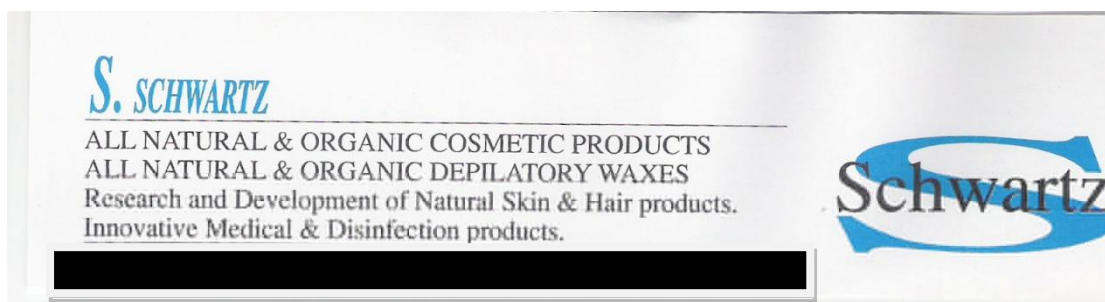
H303 may be harmful if swallowed

H320 causes eye irritation

Prevention statement:

P264 wash hands after handling

Health hazards or risks from exposure:



Acute contact with eyes may cause irritation or redness. May be harmful if swallowed

Chronic non known

3.composition and information on ingredients

INCI name	CAS	EINECS	icsc	Weight by of raw material	hazard classification; risk phrases
Cyclopentasiloxane	- -	- - -			hazard classification none risk phrases: none
Dimethicone	- -			30	hazard classification: [Xi] irritant risk phrases: r22, r36
Hippophae rhamnoides oil				3	hazard classification: [Xi] irritant risk phrases: r22, r36
Argania spinosa kernel oil				3	hazard classification none risk phrases: none
Perfume				2	hazard classification: [Xi] irritant risk phrases: r22, r36

Note: all whmis required information is included in appropriate sections based on the ANSI Z400. 1-2004 format this product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR, EU directives and the Japanese industrial standard j/s z 7250: 2000

4. first aid measures.

Contaminated individuals of chemical exposure must be taken for medical attention if any adverse effect occurs. Rescuers should be taken for medical attention, if



necessary. Take copy of label and MSDS to health professional with contaminated individual.

Eye contact: if product enters the eyes, open eyes while under gentle running water for at least 15 minutes. Seek medical attention if irritation persists.

Skin contact: not expected to be a skin hazard under normal use. Seek medical attention develops and persists.

Inhalation: not expected to be an inhalation hazard under normal use. If breathing becomes difficult remove victim to fresh air. If necessary, use artificial respiration to support vital functions. Seek medical attention if breathing difficulty continues.

Ingestion: if product is swallowed, call physician or poison control center for most current information. If professional advice is not available, do not induce vomiting. Never induce vomiting or give diluents (milk or water) to someone who is unconscious, having convulsions, or who cannot swallow. Seek medical advice. Take a copy of the label and/or MSDS with the victim to the health professional.

Medical conditions aggravated by exposure: pre-existing skin, or eye problems may be aggravated by prolonged contact.

Recommendations to physicians: treat symptoms.

5. fire- fighting measures

flash point: flammable

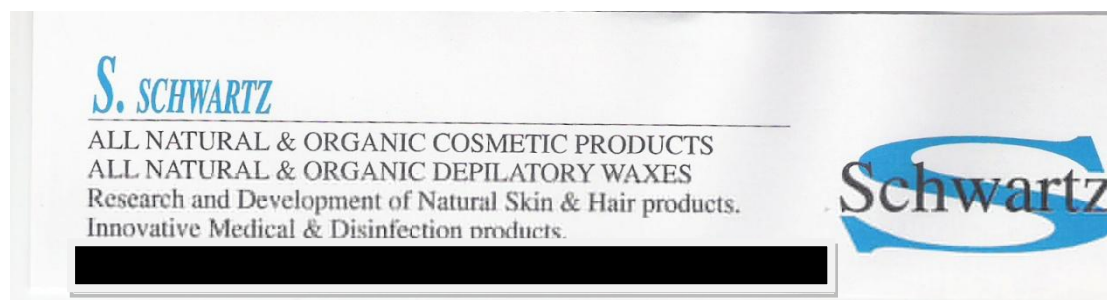
autoignition temperature: not applicable

flammable limits (in air by volume,%): lower NA upper NA

fire extinguishing materials: as appropriate for surrounding fire. Carbon dioxide, foam, dry chemical, halon.

Unusual fire and explosion hazards: this product is flammable

Explosion sensitivity to mechanical impact: not sensitive



Explosion sensitivity to static discharge: not sensitive

Special fire-fighting procedures: incipient fire responders should wear eye protection. Structural firefighters must wear self-contained breathing apparatus and full protective equipment. Isolate materials not yet involved in the fire and protect personnel. Move containers from fire area if this can be done without risk; otherwise, cool with carefully sensitive areas.

Suitable extinguishing media: dry powder, foam.

6. accidental release measures

Spill and leak response: personnel should be trained for spill response operations.

Spills: contain spilled material using polypads or other suitable absorbent material. Absorb with salt or sand. Place all spill residue in an appropriate container for disposal. Dispose of in accordance with applicable federal, state, and local procedures

Wash with a lot of water.

7. handling and storage

Work practices and hygiene practices: avoid mists or sprays generated by this product. Avoid contact with eyes.

Storage and handling practices: store in a cool dry location. Keep containers closed when not in use. Keep away from sun light, and heat keep in cool place.

8. exposure controls- personal protection

Ventilation and engineering controls: use with adequate ventilation to ensure exposure levels are maintained. Currently, international exposure limits are not



established for all components of this produce. Please check with competent authority in each country for the most recent limits in place.

Respiratory protection: not required with this product.

Eye protection: prevent eye contact as appropriate.

Hand protection: not required with this product.

Body protection: not required with this product.

9. physical and chemical properties

Vapor density: not established

Specific gravity @ 20 c: 0.99 – 1.03 (water=1)

Viscosity: not established

Appearance, odor and color: Clear oily liquid

Color: transparent to light yellow

Odor: Conforms to standard

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Evaporation rate (n-BuAc=1): not established

Solubility in water: not _soluble

Ph: not relevant



10. stability and reactivity

Stability: stable under ordinary conditions of use and storage. Because the product contains natural oils it must be in cool place with no direct sun light and well closed.

Materials with which substance is incompatible: aqueous

Hazardous depolymerization. Will not occur

Conditions to avoid: incompatible materials, extreme temperatures

11. toxicological information

Toxicity data: this is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Do not swallow.

Suspected cancer agent: the components of this product are not listed by agencies tracking carcinogenic potential of chemical compounds as follows:

Carcinogenity

NTP regulated no

IARC regulated no

OSHA regulated no

Irritancy of product: this product is not known to be a skin irritant.

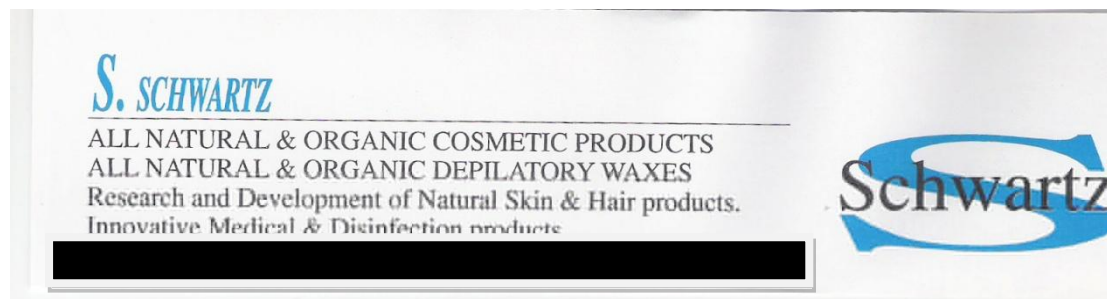
12. ecological information

All work practices must be aimed at eliminating environmental contamination.

Environmental fate: may cause adverse effects in the aquatic environment.

Persistence and degradability: material is not biodegradable.

Environmental toxicity: no data available



13. disposal considerations

Preparing wastes for disposal: waste disposal must be in accordance with appropriate, State, and local regulations.

14. transportation information

This product is not classified as dangerous goods per Israeli.

15. regulatory information

16. other information

Prepared by:

Date of printing: april 11, 2011

All chemicals may pose unknown hazards and should be used with cautions. This material safety data sheet (MSDS) applies only to the material as packaged. If this product is combined with other materials, deteriorates, or becomes contaminated, it may pose hazards not mentioned in this MSDS. It shall be the users responsibility to develop proper methods of handling and personal protection based on the actual conditions of use. While this MSDS is based on technical data judged to be reliable, Englewood Lab assumes no responsibility for the completeness or accuracy of the information contained herein. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and protection of the environment.

End of MSDS Sheet