



SAFETY DATA SHEET

ACC. TO OSHA HCS, REGULATION (EC) 1907/2006, REGULATION (EC) 1272/2008

PRODUCT CODE: 01.060.05.502
Capsico Oleoresina 6% capsaicina (n.a.)SDS VERSION: 14.0
REVISION DATE: 5/24/2019

SECTION 1 - IDENTIFICATION OF PRODUCT AND COMPANY

PRODUCT IDENTIFIER:	OLEORESIN CAPSICUM, AFRICAN TYPE, 6% MC, NS
PRODUCT CODE:	01.060.05.502 - 55300320
CAS NUMBER:	
INTENDED USE:	Chemical use/ Industrial use
DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:	
MANUFACTURER/SUPPLIER:	Andrea Gallo di Luigi s.r.l. Via Erzelli, 9 16152 Genova
EMERGENCY CONTACT:	+39 010 6502941

SECTION 2 - HAZARDS IDENTIFICATION

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Eye damage/irritation: H318 - Causes serious eye damage.

LABEL ELEMENTS:



SIGNAL WORD Danger

PRECAUTIONARY CODE	PRECAUTIONARY CODE DESCRIPTION
P101	If medical advice is needed, have product container or label at hand.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

NAME	CAS NUMBER	WT %	CLASSIFICATION
Capsaicin (and other capsaicinoids)	404-86-4	1-11	Acute Tox Oral 3, Eye Dam. 1, Skin Irrit. 2, H301, H318, H315

PLEASE SEE SECTION 16 FOR CLASSIFICATION DETAILS

SECTION 4 - FIRST AID MEASURES



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GENERAL ADVICE: If medical advice is needed, have product container or label at hand.**GENERAL ADVICE:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing Media: In case of fire: Use CO2 or dry powder as the extinguishing media. Fight larger fires with foam. Use water only for cooling.**Protective Equipment:** See Section 8. According to the size of the fire, it may be necessary to wear a protective suit, eye protection, gloves and/or self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment & emergency procedures: See section 7**Methods and materials for containing and cleaning up:** Clean up with suitable absorbent material (sand, vermiculite, diatomite, saw dust etc.). Avoid release to the environment. Collect spillage.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Wear protective gloves/protective clothing/eye protection/face protection.

SECTION 8 - EXPOSURE CONTROLS

EXPOSURE LIMITS Unknown**APPROPRIATE** See section 7**ENGINEERING CONTROLS****PERSONAL PROTECTION** See section 7**EQUIPMENT**

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Characteristic**ODOR:** Typical**ODOR THRESHOLD:** NOT DETERMINED**PH:** NOT DETERMINED**MELTING / FREEZING POINT:** NOT DETERMINED**INITIAL BOILING** NOT DETERMINED**POINT & RANGE:****FLASH POINT:** 94°C**EVAPORATION RATE:** NOT DETERMINED**FLAMMABILITY:** NOT DETERMINED**UPPER/LOWER** NOT DETERMINED**FLAMMABILITY LIMITS:****VAPOUR PRESSURE:** NOT DETERMINED**VAPOUR DENSITY:** NOT DETERMINED**RELATIVE DENSITY:** NOT DETERMINED**SOLUBILITY:** NOT DETERMINED**PARTIAL COEFFICIENT** NOT DETERMINED**(N-OCTANOL/WATER):****AUTO-IGNITION** NOT DETERMINED



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TEMPERATURE:	
DECOMPOSITION	NOT DETERMINED
TEMPERATURE:	
VISCOSITY:	NOT DETERMINED
EXPLOSIVE PROPERTIES:	NOT DETERMINED
OXIDISING PROPERTIES:	NOT DETERMINED

SECTION 10 - STABILITY AND REACTIVITY

Reactivity:	No known reactions
Chemical Stability:	Under normal ambient storage this product is stable
Possibility of	No dangerous reactions known
Hazardous Reactions:	
Conditions to Avoid:	Extremes of temperature
Incompatible Materials:	No known
Hazardous Decomposition	No dangerous decomposition products known
Products:	

SECTION 11 - TOXICOLOGY INFORMATION

ACUTE TOXICITY (ORAL):	Not Classified
ACUTE TOXICITY (DERMAL):	Not Classified
ACUTE TOXICITY (INHALATION):	Not Classified
SKIN CORROSION / IRRITATION:	Not Classified
SERIOUS EYE	CAT1
DAMAGE / IRRITATION:	
SKIN SENSITIZATION:	Not Classified
RESPIRATORY SENSITIZATION:	Not Classified
GERM CELL MUTAGENICITY:	Not Classified
CARCINOGENICITY:	Not Classified
REPRODUCTIVE TOXICITY:	Not Classified
SPECIFIC ORGAN TOXICITY (RE):	Not Classified
SPECIFIC ORGAN TOXICITY (SE):	Not Classified
ASPIRATION HAZARD:	Not Classified

SECTION 12 - ECOLOGICAL INFORMATION

Acute (short-term) toxicity:	Not Classified
Chronic (long-term) toxicity:	Not Classified
Persistence and degradability:	No data
Bioaccumulative potential:	No data
Mobility in soil:	No data
Results of PBT and	No data
vPvB assessment:	
Other adverse effects:	No data

SECTION 13 - DISPOSAL CONSIDERATIONS

Product:	Dispose of contents/container in accordance with local, regional, national or international regulations.
Contaminated packaging:	Dispose of contents/container in accordance with local, regional, national or international regulations.



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SECTION 14 - TRANSPORT INFORMATION

DOT (US)

NOT DANGEROUS GOODS

IMDG

NOT DANGEROUS GOODS

IATA

NOT DANGEROUS GOODS

FURTHER INFORMATION

EHS-MARK REQUIRED (IATA 197, IMDG CODE 2.10.2.7) FOR SINGLE PACKAGINGS AND COMBINATION PACKAGINGS CONTAINING INNER PACKAGINGS WITH DANGEROUS GOODS > 5L FOR LIQUIDS OR > 5KG FOR SOLIDS.

SECTION 15 - REGULATORY INFORMATION

SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS / LEGISLATION SPECIFIC TO MIXTURE:
THIS SAFETY DATASHEET HAS BEEN PREPARED IN ACCORDANCE WITH REGULATION (EC) NO. 1907/2006.

CHEMICAL SAFETY ASSESSMENT:

NO CHEMICAL SAFETY ASSESSMENT HAS BEEN CARRIED OUT.

SECTION 16 - OTHER INFORMATION

H318: Causes serious eye damage.

FURTHER INFORMATION

THE ABOVE INFORMATION IS PROVIDED TO THE BEST OF OUR KNOWLEDGE AND REPRESENTS THE CURRENT STATE OF THAT KNOWLEDGE. HOWEVER THERE IS NO GUARANTEE THAT THE INFORMATION IS ALL-INCLUSIVE AND IT IS INTENDED TO BE USED AS A GUIDE ONLY. IT IS APPLICABLE ONLY TO THE APPROPRIATE SAFETY PRECAUTIONS OF THE PRODUCT AND DOES NOT REPRESENT ANY GUARANTEE OF THE PROPERTIES OF THE PRODUCT