

Safety Data Sheet

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SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product name C-904(C)A2

Product Name (English) C-904(C)A2

Recommended Use Toner

H- Product code 059020

E- Product code S6082247-LWZ60IIP-LWZ60IIP

Company Name **Importer / Supplier**
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Emergency telephone -**Email address** -

SECTION 2: Hazards identification

GHS - Classification

Label Elements

Symbols/Pictograms

Hazards not otherwise classified (HNOC)

Not applicable

SECTION 3: Composition/information on ingredients

Single Substance or Mixture mixture**Recommended Use** Toner

Chemical name	CAS No	Weight-%
Polyester	186397-54-6	80-90
Phthalocyanine blue	147-14-8	5-10
Organic Pigment	980-26-7	1-5
Charge control agent	133350-42-2	1-5
Wax	61682-73-3	1-5
Silica	7631-86-9	1-5
Titanium dioxide	13463-67-7	<1

External additive	9011-14-7	<1
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Ingredients contributing to the classification of the mixture, etc.**SECTION 4: First aid measures**

General advice	Do not breathe dust/fume/gas/mist/vapors/spray Do not get in eyes, on skin, or on clothing
inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing Call a POISON CENTER or doctor/physician if you feel unwell

Skin contact	Get medical attention if irritation develops and persists Wash contaminated clothing before reuse Wash skin with soap and water
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
INGESTION	Get medical attention Clean mouth with water

SECTION 5: Fire fighting measures

Suitable extinguishing media	CO2, dry chemical, dry sand, alcohol-resistant foam, mist of alkali salts water Move containers from fire area if you can do it without risk Use extinguishing measures that are appropriate to local circumstances and the surrounding environment Remove combustible materials from their surroundings immediately
Special protective equipment for fire-fighters	Use personal protective equipment as required In the event of fire and/or explosion do not breathe fumes Special protective equipment for fire-fighters
Flammable properties	May re-ignite after fire is extinguished Dust can form an explosive mixture with air Substance does not burn but will support combustion
Unsuitable extinguishing media	Do not use a solid water stream as it may scatter and spread fire
Special Extinguishing Media	Cool container with water spray

SECTION 6: Accidental release measures

Environmental Precautions	See Section 12 for additional Ecological Information Dispose of contents/container to an approved waste disposal plant Avoid release to the environment
Methods for cleaning up	Use personal protective equipment as required Cover powder spill with plastic sheet or tarp to minimize spreading and keep powder dry Take up mechanically, placing in appropriate containers for disposal Avoid creating dust Clean contaminated surface thoroughly Collect spillage

Personal precautions	Use personal protective equipment as required In case of fire: Stop leak if safe to do so Do not touch damaged containers or spilled material unless wearing appropriate protective clothing Take precautionary measures against static discharges Avoid creating dust ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area) Ensure adequate ventilation, especially in confined areas
Methods for Containment	Prevent further leakage or spillage if safe to do so

SECTION 7: Handling and storage

Advice on safe handling	Take precautionary measures against static discharges Use personal protection recommended in Section 8 Use only in well-ventilated areas Do not breathe dust/fume/gas/mist/vapors/spray Wash contaminated clothing before reuse Wash hands thoroughly and gargle after handling
Storage Conditions	Keep containers tightly closed in a dry, cool and well-ventilated place Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)

SECTION 8: Exposure controls/personal protection

Exposure Limits	No information available
Engineering controls	Ensure adequate ventilation, especially in confined areas Showers Eyewash stations Ventilation systems
Personal protective equipment (PPE)	
Respiratory protection	Wear suitable respiratory equipment dust proofing mask
Hand protection	Wear protective gloves
Eye/face Protection	Wear safety glasses with side shields (or goggles)
Skin and Body Protection	Wear suitable protective clothing Protective shoes or boots

SECTION 9: Physical and chemical properties

Physical state	powder
color	blue
ODR	slight odor
odor threshold	no data available

<u>Property</u>	<u>Values</u>	<u>Remarks • Flash point measuring method</u>
pH	no data available	
Melting point/freezing point	no data available	
Boiling point/boiling range	no data available	No information available
Flash Point	no data available	No information available
Evaporation Rate	no data available	No information available
Combustibility	no data available	

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explosive limits

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Explosive upper limit	no data available	
Explosive lower limit	no data available	
vapor pressure	no data available	No information available
Vapor density	no data available	No information available
Specific gravity	1.1-1.3(25°C)	
solubility(ies)		
Water solubility	Immiscible in water	
Organic Solvent Solubility	soluble in organic solvents	
Partition coefficient	no data available	No information available
Autoignition temperature	no data available	No information available

decomposition temperature	no data available	No information available
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SECTION 10: Stability and reactivity

stability Stable under normal conditions

Explosion data

Sensitivity to Mechanical Impact Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard

Sensitivity to Static Discharge Fine dust dispersed in air, in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard

Possibility of hazardous reactions None under normal processing

Conditions to Avoid dust formation

Hazardous decomposition products May emit toxic fumes under fire conditions

hazardous polymerization None under normal processing

stability Stable under normal conditions

SECTION 11: Toxicological information

The product may cause irritation to eyes, skin and mucous membranes

Acute Toxicity

inhalation Reference to other sections; 4

Eye Contact Reference to other sections; 4

Skin contact Reference to other sections; 4

INGESTION Reference to other sections; 4

skin corrosion/irritation No information available

Serious eye damage/eye irritation No information available

sensitization No information available

Germ Cell Mutagenicity Ames test: Negative(C-904(Y,M,C,K)mixed color)

Carcinogenicity No information available

Reproductive Toxicity No information available

STOT - single exposure	No information available
STOT - repeated exposure	No information available
Aspiration Hazard	No information available

Numerical measures of toxicity

96.7% of the mixture consists of ingredient(s) of unknown toxicity

GHS/CLP Classification Note:

Acute Tox. Der. :Acute toxicity - Dermal, Acute Tox. Inh. (D/M) :Acute toxicity - Inhalation - Dusts and Mists, Acute Tox. Inh. (Gas) :Acute toxicity - Inhalation - Gases, Acute Tox. Inh. (Vap) :Acute toxicity - Inhalation - Vapours, Acute Tox. Oral :Acute toxicity - Oral, Aquatic Acute :Acute Hazardous to the aquatic environment, Aquatic Chronic :Chronic Hazardous to the aquatic environment, Asp. Tox. :Aspiration hazard, Carc. :Carcinogenicity, Expl. :Explosives, Eye Dam. :Serious eye damage, Eye Irrit. :Eye irritation, Flam. Gas :Flammable gases (including chemically unstable gases), Flam. Liq. :Flammable liquids, Flam. Solid :Flammable solids, Lact. :Effects on or via lactation, Met. Corr. :Corrosive to metals, Muta. :Germ cell mutagenicity, Org. Perox. :Organic peroxides, Ox. Gas :Oxidizing gases, Ox. Liq. :Oxidizing liquids, Ox. Sol. :Oxidizing solids, Press. Gas :Gases under pressure, Pyr. Liq. :Pyrophoric liquids, Pyr. Sol. :Pyrophoric solids, Repr. :Reproductive toxicity, Resp. Sens. :Respiratory sensitization, Self-heat. :Self-heating substances and mixtures, Self-react. :Self-reactive substances and mixtures, Skin Corr. :Skin corrosion, Skin Irrit. :Skin irritation, Skin Sens. :Skin sensitization, STOT RE :Specific target organ toxicity – Repeated exposure, STOT SE :Specific target organ toxicity – Single exposure, Water-react. :Substances and mixtures which, in contact with water emit flammable gases

SECTION 12: Ecological information**ecotoxicity**

100 % of the mixture consists of component(s) of unknown hazards to the aquatic environment

Persistence and degradability	No information available
Bioaccumulation	No information available
Mobility	No information available
Other adverse effects	No information available

SECTION 13: Disposal considerations

Waste from Residues/Unused Products	Should not be released into the environment. Disposal should be in accordance with applicable regional, national and local laws and regulations. Gently place the waste in Incinerator. Do not incinerate dust. Incinerate following the regulations of industrial waste disposal.
Contaminated packaging	Improper disposal or reuse of this container may be dangerous and illegal.

SECTION 14: Transport information

	Containers/vessels must be leakage-free. Loading must be done to prevent containers from falling, dropping down and being damaged Take necessary steps to prevent collapse
UN number	Not applicable
Packing group	Not applicable
ERG Code	Not applicable
Proper shipping name	Not applicable
IMDG	Not regulated

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UN number

Packing group

Not applicable

Not applicable

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IATA

UN number

Packing group

Not regulated

Not applicable

Not applicable

SECTION 15: Regulatory information

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

Prevention and Control of Occupational Diseases Not applicable

Regulations on Safe Management of Hazardous chemicals Not applicable

Regulation on the Administration of Precursor Chemicals Not applicable

Harmonized Commodity Description and Coding System

The Law of the People's Republic of China on Import and Export Commodity Inspection Not applicable

Regulations for Environmental Management on the Import and Export of Toxic Chemicals Not applicable

Road transport management regulations for dangerous goods Not applicable

SECTION 16: Other information

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Key literature references and sources for data LOLI Database (ChemADVISOR, Inc.)

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End of Safety Data Sheet