Safety Data Sheet

Issue date 18-Nov-2016 (DD-MMM-YYYY) Revision date 22-March-2021 (DD-MMM-YYYY)

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product name C-904(Y)A2

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

Recommended Use Toner

H- Product code 058980

E- Product code S6082247-LWZ60IFB-LWZ60IFB

<u>Company Name</u> <u>Importer / Supplier</u>

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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
Organic Pigment	77804-81-0	5-10
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

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 mediaDo 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

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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 ProtectionWear suitable protective clothing

Protective shoes or boots

SECTION 9: Physical and chemical properties

Physical statepowdercoloryellowODRslight odorodor thresholdno data available

Property Values Remarks • Flash point measuring method

pH no data available

Melting point/freezing point no data available

Boiling point/boiling rangeno data availableNo information availableFlash Pointno data availableNo information availableEvaporation Rateno data availableNo information availableCombustibilityno data available

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C-904(Y)A2 explosive limits

Explosive upper limit no data available
Explosive lower limit no data available

vapor pressureno data availableNo information availableVapor densityno data availableNo information availableSpecific gravity1.1-1.3(25°C)

Specific gravity solubility(ies)

Water solubility Immiscible in water
Organic Solvent Solubility soluble in organic solvents

Partition coefficientno data availableNo information availableAutoignition temperatureno data availableNo information available

decomposition temperature no data available No information available

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

inhalationReference to other sections; 4Eye ContactReference to other sections; 4Skin contactReference to other sections; 4INGESTIONReference to other sections; 4

skin corrosion/irritationNo 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

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STOT - single exposure No information available

STOT - repeated exposure No information available

Aspiration Hazard No information available

Numerical measures of toxicity

95.5% 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 Not applicable Packing group Not applicable

IATA Not regulated
UN number Not applicable
Packing group 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 Not applicable Export Commodity Inspection

Regulations for Environmental Management on the Import Not applicable

and Export of Toxic Chemicals

Road transport management regulations for dangerous Not applicable

goods

SECTION 16: Other information

Issue date 18-Nov-2016 (DD-MMM-YYYY)

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Key literature references and LOLI Data

sources for data

LOLI Database (ChemADVISOR, Inc.)

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End of Safety Data Sheet