 JV “Uz-Kor Gas Chemical” LLC Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str. Tel/fax.: (+99878) 129-29-00 E-mail: info@uz-kor.com Homepage: www.uz-kor.com	Material Safety Data Sheet	File No	MSDS PP J-150
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SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Polypropylene, GRADE: J-150

Recommended use of the chemical and restrictions on use

Recommended use: Polymer
 Raw material

Restrictions on use: No data available

Manufacturer or supplier's details

- ① Prepared by: JV “Uz-Kor Gas Chemical” LLC. PP Plant
- ② Address: Akchalak, Kungrad region, Republic of Karakalpakstan, Uzbekistan
- ③ Telephone & Fax: (+99878) 129-29-00
- ④ Revision Date: 2021.04.28

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Chronic aquatic toxicity : Category 3

GHS Label element


Hazard pictograms : None

Signal word : None

Hazard statements : H412 Harmful to aquatic life with long lasting effects

Precautionary statements : General Information:
 None
 Prevention:
 P273 Avoid release to the environment.
 Response:
 None
 Storage:
 None
 Disposal
 P501 Dispose of contents and container (according to
 the description in the related regulation).

Other hazards which do not : No information available.
 result in classification

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SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components

Chemical Name	Common Name	CAS-No	Concentration (%)
Trade Secret	Trade Secret	Trade Secret	<1
Polypropylene	Polypropylene	9003-07-0	>= 95 ~ <= 100


SECTION 4. FIRST AID MEASURES

General advice	:	No hazards which require special first aid measures
In case of eye contact	:	Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing
In case of skin contact	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water
If inhaled	:	Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician
If swallowed	:	Clean mouth with water and drink afterwards plenty of water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person
Most important symptoms and effects, both acute and delayed	:	None known
Protection of first-aiders	:	No data available
Notes to physician	:	No data available

SECTION 5. FIGHTING MEASURES

Suitable and unsuitable extinguishing media

Suitable extinguishing media	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
Unsuitable extinguishing media	:	No data available
Specific hazards during firefighting	:	No data available
Hazardous combustion products	:	No data available

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Specific extinguishing methods : Standard procedure for chemical fires

Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Avoid dust formation

Environmental precautions : No special environmental precautions required

Methods and materials for containment and cleaning up : Sweep up and shovel.
Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on safe handling : For personal protection see section 8.
No special handling advice required

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.

Materials to avoid : No special restrictions on storage with other products.

Recommended storage temperature : No data available

Storage period : No data available

Packaging material : No data available

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with workplace control parameters : No data available

Engineering measures : No data available


Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required

Eye protection : Safety glasses

Hand protection

Remarks : For prolonged or repeated contact use protective gloves

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Skin and body protection : Protective suit
 Hygiene measures : General industrial hygiene practice

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Solid form
 Melting point/range : 160 °C
 Upper/Lower explosion limit
 Solubility(ies)
 Water solubility : insoluble
 Density : 0.85 ~ 0.95 g/cm³
 Autoignition temperature : 330 °C

SECTION 10. STABILITY AND REACTIVITY

Chemical stability and possibility of hazardous reactions : Stable under recommended storage conditions.
 No decomposition if stored and applied as directed.
 No hazards to be specially mentioned.

Conditions to avoid : No data available

Incompatible materials : No data available

Hazardous decomposition products : No data available

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure : No data available

Health hazard information

Acute toxicity : No data available

Skin corrosion/irritation


Product: : Remarks: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

Acute oral toxicity

Serious eye damage/eye irritation

Product:

Remarks: According to the classification criteria of the European Union, the product is not considered as

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being an eye irritant

Components : Result: Eye irritation

Trade Secret

Respiratory or skin sensitisation : Remarks: No data available

Product:

Carcinogenicity : No data available

Germ cell mutagenicity : No data available

Reproductive toxicity : No data available

STOT - single exposure : No data available

STOT - repeated exposure : No data available

Aspiration toxicity : No data available

Further information

Product : Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

Trade Secret:

Toxicity to daphnia and other

aquatic invertebrates : EC50 (Crustaceans): 0.018 mg/l

Exposure time: 48 h

Toxicity to algae : EC50 (Pseudokirchneriella subcapitata (aglae)): 0.017 mg/l

Exposure time: 96 h

Persistence and degradability : No data available

Bioaccumulative potential : No data available


Mobility in soil : No data available

Other adverse effects : No data available

Product

Additional ecological information : There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

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Disposal methods

- Waste from residues : Offer surplus and non-recyclable solutions to a licensed disposal company.
- Contaminated packaging : Empty remaining contents.
Empty containers should be taken to an approved waste handling site for recycling or disposal.
- Disposal precautions : Dispose of in accordance with local regulations

SECTION 14. TRANSPORTATION REQUIREMENTS

International Regulation

- UNRTDG : Not regulated as a dangerous good
- IATA-DGR : Not regulated as a dangerous good
- IMDG-Code : Not regulated as a dangerous good
- UN number : Not applicable
- Proper shipping name : Not applicable
- Class : Not applicable
- Subsidiary risk : Not applicable
- Packing group : Not applicable
- Labels : Not applicable
- EmS Code : Not applicable
- Marine pollutant : Not applicable

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code


: Not applicable for product as supplied

National Regulations : Refer to section 15 for specific national regulation

Special precautions for user : Not classified as dangerous in the meaning of

Remarks : transport regulations

SECTION 15. REGULATORY INFORMATION

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National regulatory information

Industrial Safety and Health Act

Harmful Substances Prohibited from Not relevant

Manufacturing

Harmful Substances Required Permission for Not relevant

Manufacture

Controlled Hazardous Substances Not relevant

Controlled Substances Subject to Environment Not relevant

Monitoring

Controlled Substances Subject to Health Not relevant

Examination

Toxic Chemicals Control Act

Toxic Chemicals Not relevant

Observational chemicals Not relevant

Restricted Chemicals Not relevant

Prohibited Chemicals Not relevant

Toxic Release Inventory Not relevant

Accident Precaution Chemicals Not relevant

Dangerous Substances Safety Management Act Not Applicable to Dangerous Materials

Wastes Control Act

Industrial waste Follow article 13 of the act to dispose the product waste

Other requirements in domestic and other countries No data available

SECTION 16. OTHER INFORMATION

Sources of key data used to compile the Safety

Data Sheet : No data available


Revision number and date

Number of Revision : 2

Revision Date : 2021/04/28

Other information : No data available

Date format : yyyy/mm/dd

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