 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-160
		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	1/7

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Polypropylene, GRADE: J-160

Recommended use of the chemical and restrictions on use

Recommended use: Raw material for industry
Polymer

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

No data available

This material is not classified as hazardous under the Article 39 Paragraph 1 of the Industrial Safety and Health Act (ISHA). It is not regulated for the MSDS creation and labeling by the provision of Article 41 Paragraph 1 of the ISHA.

GHS Label element

This material is not classified as hazardous under the Article 39 Paragraph 1 of the Industrial Safety and Health Act (ISHA). It is not regulated for the MSDS creation and labeling by the provision of Article 41 Paragraph 1 of the ISHA.


Other hazards which do not result in classification

No information available.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Components

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

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		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	2/7


SECTION 4. FIRST AID MEASURES

General advice	:	Do not leave the victim unattended.
In case of eye contact	:	Remove contact lenses. Protect unharmed eye. If eye irritation persists, consult a specialist.
In case of skin contact	:	No data available
If inhaled	:	If unconscious place in recovery position and seek medical advice. If symptoms persist, call a physician.
If swallowed	:	Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
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
Specific extinguishing methods	:	Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	3/7

Special protective equipment for : Wear self-contained breathing apparatus for fire-fighters fighting if necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

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

Environmental precautions : No data available

Methods and materials for containment and cleaning up : Sweep up and shovel.
Pick up and arrange disposal without creating dust.
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.
Smoking, eating and drinking should be prohibited in the application area.

Conditions for safe storage : Electrical installations / working materials must comply with the technological safety standards.

Materials to avoid : No materials to be especially mentioned.

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 : Contains no substances with occupational exposure limit values.

Engineering measures : No data available

Personal protective equipment

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		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	4/7

Respiratory protection : No personal respiratory protective equipment normally required.

Eye protection : Safety glasses

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 : No decomposition if stored and applied as directed.
Stable under recommended storage conditions.
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

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		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	5/7

Skin corrosion/irritation	:	No data available
Serious eye damage/eye irritation	:	No data available
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		
<u>Product</u>	:	
Remarks		No data available


SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity	No data available
Persistence and degradability	No data available
Bioaccumulative potential	No data available
Mobility in soil :	No data available
Other adverse effects	No data available
<u>Product</u>	
Additional ecological information	: No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Contaminated packaging	:	Empty containers should be taken to an approved waste handling site for recycling or disposal.
Disposal precautions	:	Dispose of in accordance with local regulations.

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		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	6/7

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

Remarks : Not classified as dangerous in the meaning of transport regulations

SECTION 15. REGULATORY INFORMATION

National regulatory information

Regulation under the Occupational Safety and Health Act

Harmful Substances Prohibited from Manufacturing Not applicable


Harmful Substances Required Permission for Manufacture Not applicable

Controlled Hazardous Substances Not applicable

Controlled Substances Subject to Environment Monitoring Not applicable

Controlled Substances Subject to Health Examination Not applicable

Regulation under the Chemical Control Act

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		Issue Data	2016.08.10
	Polypropylene (PP)	Revision Data	2021.04.28
		Page	7/7

Toxic Chemicals	Not applicable
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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