 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	Material Safety Data Sheet	File No	<b>MSDS PP J-550S</b>
		Issue Data	<b>2016.08.10</b>
	Polypropylene (PP)	Revision Data	<b>2021.05.04</b>
		Page	<b>1/7</b>

## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Polypropylene, GRADE: J-550S

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: 2021.05.04.

## 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 (%)
1-Propene, polymer with ethene	1-Propene, polymer with ethene	9010-79-1	>= 95 ~ <= 100

 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	<b>Material Safety Data Sheet</b>	File No	<b>MSDS</b> <b>PP J-550S</b>
		Issue Data	<b>2016.08.10</b>
	<b>Polypropylene</b> <b>(PP)</b>	Revision Data	<b>2021.05.04</b>
		Page	<b>2/7</b>


#### SECTION 4. FIRST AID MEASURES

<b>General advice</b>	:	No hazards which require special first aid measures
<b>In case of eye contact</b>	:	Flush eyes with water as a precaution. Remove contact lenses. Protect unharmed eye. Keep eye wide open while rinsing
<b>In case of skin contact</b>	:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water
<b>If inhaled</b>	:	Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion. If symptoms persist, call a physician
<b>If swallowed</b>	:	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
<b>Most important symptoms and effects, both acute and delayed</b>	:	None known
<b>Protection of first-aiders</b>	:	No data available
<b>Notes to physician</b>	:	No data available

#### SECTION 5. FIGHTING MEASURES

##### **Suitable and unsuitable extinguishing media**

<b>Suitable extinguishing media</b>	:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment
<b>Unsuitable extinguishing media</b>	:	No data available
<b>Specific hazards during fire-fighting</b>	:	No data available
<b>Hazardous combustion products</b>	:	No data available
<b>Specific extinguishing methods</b>	:	Standard procedure for chemical fires
<b>Special protective equipment for firefighters</b>	:	In the event of fire, wear self-contained breathing apparatus

 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	<b>Material Safety Data Sheet</b>	<b>File No</b>	<b>MSDS PP J-550S</b>
		<b>Issue Data</b>	<b>2016.08.10</b>
	<b>Polypropylene (PP)</b>	<b>Revision Data</b>	<b>2021.05.04</b>
		<b>Page</b>	<b>3/7</b>

## SECTION 6. ACCIDENTAL RELEASE MEASURES


<b>Personal precautions, protective equipment and emergency procedures</b>	:	Avoid dust formation
<b>Environmental precautions</b>	:	No special environmental precautions required
<b>Methods and materials for containment and cleaning up</b>	:	Sweep up and shovel. Keep in suitable, closed containers for disposal.

## SECTION 7. HANDLING AND STORAGE

<b>Advice on safe handling</b>	:	For personal protection see section 8. No special handling advice required
<b>Conditions for safe storage</b>	:	Keep container tightly closed in a dry and well-ventilated place.
<b>Materials to avoid</b>	:	No special restrictions on storage with other products.
<b>Recommended storage temperature</b>	:	No data available
<b>Storage period</b>	:	No data available
<b>Packaging material</b>	:	No data available

## SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Components with workplace control parameters</b>	:	Contains no substances with occupational exposure limit values.
<b>Engineering measures</b>	:	No data available
<b>Personal protective equipment</b>	:	No personal respiratory protective equipment normally required
<b>Respiratory protection</b>	:	required
<b>Eye protection</b>	:	Safety glasses
<b>Hand protection</b> Remarks:	:	For prolonged or repeated contact use protective gloves
<b>Skin and body protection</b>	:	Protective suit
<b>Hygiene measures</b>	:	General industrial hygiene practice

 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	Material Safety Data Sheet	File No	<b>MSDS PP J-550S</b>
		Issue Data	<b>2016.08.10</b>
	Polypropylene (PP)	Revision Data	<b>2021.05.04</b>
		Page	<b>4/7</b>

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES


<b>Appearance</b>	: Solid form
<b>Melting point/range</b>	: 160 °C
<b>Upper/Lower explosion limit Solubility(ies)</b>	
<b>Water solubility</b>	: insoluble
<b>Density</b>	: 0.85 ~ 0.95 g/cm <sup>3</sup>
<b>Autoignition temperature</b>	: 330 °C

## SECTION 10. STABILITY AND REACTIVITY

<b>Chemical stability and possibility of hazardous reactions</b>	: Stable under recommended storage conditions. No decomposition if stored and applied as directed. No hazards to be specially mentioned.
<b>Conditions to avoid</b>	: No data available
<b>Incompatible materials</b>	: No data available
<b>Hazardous decomposition products</b>	: No data available

## SECTION 11. TOXICOLOGICAL INFORMATION

<b>Information on likely routes of exposure</b>	: No data available
<b>Health hazard information Acute toxicity</b>	: No data available
<b>Skin corrosion/irritation</b>	
<b>Product:</b> Remarks:	: According to the classification criteria of the European Union, the product is not considered as being a skin irritant.
<b>Serious eye damage/eye irritation</b>	
<b>Product:</b> Remarks:	: According to the classification criteria of the European Union, the product is not considered as being an eye irritant.
<b>Respiratory or skin sensitisation</b>	:
<b>Product:</b> Remarks:	: No data available
<b>Carcinogenicity</b>	: No data available
<b>Germ cell mutagenicity</b>	: No data available

 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	<b>Material Safety Data Sheet</b>	File No	<b>MSDS PP J-550S</b>
		Issue Data	<b>2016.08.10</b>
	<b>Polypropylene (PP)</b>	Revision Data	<b>2021.05.04</b>
		Page	<b>5/7</b>

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

## SECTION 13. DISPOSAL CONSIDERATIONS

**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

 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	<b>Material Safety Data Sheet</b>	File No	<b>MSDS PP J-550S</b>
		Issue Data	<b>2016.08.10</b>
	<b>Polypropylene (PP)</b>	Revision Data	<b>2021.05.04</b>
		Page	<b>6/7</b>

<b>IMDG-Code</b>	:	Not regulated as a dangerous good
<b>UN number</b>	:	Not applicable
<b>Proper shipping name</b>	:	Not applicable
<b>Class</b>	:	Not applicable
<b>Subsidiary risk</b>	:	Not applicable
<b>Packing group</b>	:	Not applicable
<b>Labels</b>	:	Not applicable
<b>EmS Code</b>	:	Not applicable
<b>Marine pollutant</b>	:	Not applicable
<b>Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</b>		
Not applicable for product as supplied		
<b>National Regulations</b>	:	Refer to section 15 for specific national regulation
<b>Special precautions for user</b>		
<b>Remarks</b>	:	Not classified as dangerous in the meaning of transport regulations

## SECTION 15. REGULATORY INFORMATION

### National regulatory information

#### Industrial Safety and Health Act

**Harmful Substances Prohibited from Manufacturing** Not relevant

**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 Examination** Not relevant

#### 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

 <b>JV "Uz-Kor Gas Chemical" LLC</b> Republic of Uzbekistan, 100128, Tashkent city, 112 Zulfiyakhonim str.  Tel/fax.: (+99878) 129-29-00 E-mail: <a href="mailto:info@uz-kor.com">info@uz-kor.com</a> Homepage: <a href="http://www.uz-kor.com">www.uz-kor.com</a>	<b>Material Safety Data Sheet</b>	File No	<b>MSDS PP J-550S</b>
		Issue Data	<b>2016.08.10</b>
	<b>Polypropylene (PP)</b>	Revision Data	<b>2021.05.04</b>
		Page	<b>7/7</b>

**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**

<b>Data Sheet</b>	:	No data available
<b>Revision number and date</b>	:	
<b>Number of Revision</b>	:	2
<b>Revision Date</b>	:	2021/05/04
<b>Other information</b>	:	No data available
<b>Date format</b>	:	yyyy/mm/dd

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.