Version Number 1.1 Revision Date 09/12/2024



Page 1 of 10 Print Date 11/26/2024

SAFETY DATA SHEET

XPR 303EP-30 HC0302760

Section 1. Identification			
GHS product identifier Chemical name	:	XPR 303EP-30 HC0302760 Mixture	
CAS number Other means of identification	:	Mixture EM10050853	
Product type	:	solid	
Relevant identified uses of the substance or mixture and uses advised against			
Product use	:	Industrial applications. Plastics.	
Supplier's details	:	GEON Performance Solutions LLC 25777 Detroit Road Suite 202, Westlake, Ohio 44145	
Emergency telephone number (with hours of operation)	:	1-800-GET-GEON or 1-800-438-4366 CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).	

Section 2. Hazards identification

This mixture has not been evaluated as a whole. Information provided on the health effects of this product is based on individual components. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, some vapors may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. After handling, always wash hands thoroughly with soap and water.

OSHA/HCS status	:	
Classification of the substance or mixture	:	
GHS label elements		
Signal word	:	No signal word.
Hazard statements	:	No known significant effects or critical hazards.
Precautionary statements		
General	:	

Version Number 1.1 Revision Date 09/12/2024 Page 2 of 10 Print Date 11/26/2024

GEON

Performance Solutions

Prevention	
Response	
Storage	
Disposal	
Supplemental label elements	
Hazards not otherwise classified	

Section 3. Composition/information on ingredients

:

Substance/mixture	:	
Chemical name	:	N
Other means of identification	:	E

Mixture EM10050853

CAS number/other identifiers

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

Description of necessary first aid measures

Eye contact Inhalation	
Skin contact	
Ingestion	:

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact	:
Inhalation	:
Skin contact	:
Ingestion	:
Over-exposure signs/symptoms	
Eye contact	:
Inhalation	:
Skin contact	:

Version Number 1.1 Revision Date 09/12/2024 Page 3 of 10 Print Date 11/26/2024

Ingestion

Indication of immediate medical attention and special treatment needed, if necessary

:

Notes to physician Specific treatments	:
Protection of first-aiders	:

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media	:
Unsuitable extinguishing media	:
Specific hazards arising from the	:
chemical	
Hazardous thermal	:
decomposition products	
Special protective actions for fire-	:
fighters	
Special protective equipment for	:
fire-fighters	

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

:

:

:

:

For non-emergency personnel For emergency responders	
Environmental precautions	

Methods and materials for containment and cleaning up

Small spill Large spill

Section 7. Handling and storage



Version Number 1.1 Revision Date 09/12/2024 Page 4 of 10 Print Date 11/26/2024

GEO

Performance Solutions

Precautions for safe handling

Protective measures Advice on general occupational hygiene

Conditions for safe storage, including any incompatibilities

Section 8. Exposure controls/personal protection

:

:

:

Control parameters

Occupational exposure limits

Appropriate engineering controls	:
Environmental exposure controls	:
Individual protection measures	
Hygiene measures	:
Eye/face protection	:
Skin protection	
Hand protection	:
Body protection	:
Other skin protection	:
Respiratory protection	:

Section 9. Physical and chemical properties

Appearance

Physical state	:	solid [Pellets.]
Color	:	TRANSPARENT
Odor	:	Faint odor.
Odor threshold	:	Not available.
рН	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.

Version Number 1.1 Revision Date 09/12/2024 **GEON**[®] Performance Solutions

> Page 5 of 10 Print Date 11/26/2024

Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive	:	Lower: Not available.
(flammable) limits		Upper: Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	insoluble in water.
Partition coefficient: n-	:	Not available.
octanol/water		
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	Dynamic: Not available.
		Kinematic: Not available.

Section 10. Stability and reactivity

:

:

:

:

:

:

Reactivity Chemical stability Possibility of hazardous reactions Conditions to avoid Incompatible materials Hazardous decomposition products

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity		
Conclusion/Summary	:	Mixture.Not fully tested.
Irritation/Corrosion		
Conclusion/Summary		
Skin	:	Mixture.Not fully tested.
Eyes	:	Mixture.Not fully tested.
Respiratory	:	Mixture.Not fully tested.

Version Number 1.1 Revision Date 09/12/2024 **GEON**[®] Performance Solutions

> Page 6 of 10 Print Date 11/26/2024

<u>Sensitization</u>				
Conclusion/Summary Skin Respiratory	:	Mixture.Not fully tested. Mixture.Not fully tested.		
<u>Mutagenicity</u>				
Conclusion/Summary	:	Mixture.Not fully tested.		
Carcinogenicity				
Conclusion/Summary	:	Mixture.Not fully tested.		
<u>Reproductive toxicity</u>				
Conclusion/Summary	:	Mixture.Not fully tested.		
Teratogenicity				
Conclusion/Summary	:	Mixture.Not fully tested.		
Specific target organ toxicity (single	expo	osure)		
Specific target organ toxicity (repeat	ted e	<u>xposure)</u>		
Aspiration hazard				
Information on the likely routes of exposure	:	Not available.		
Potential acute health effects				
Eye contact Inhalation Skin contact Ingestion	:			
Symptoms related to the physical, chemical and toxicological characteristics				
Eye contact Inhalation Skin contact Ingestion	:			

Version Number 1.1 Revision Date 09/12/2024

Short term exposure

Page 7 of 10 Print Date 11/26/2024

Delayed and immediate effects and also chronic effects from short and long term exposure

_		
Potential immediate effects Potential delayed effects	:	Not available. Not available.
Long term exposure		
Potential immediate effects	:	Not available.
Potential delayed effects	:	Not available.
Potential chronic health effects		
Conclusion/Summary	:	Mixture.Not fully tested.
General	:	
Carcinogenicity	:	
Mutagenicity	:	
Teratogenicity	:	
Developmental effects	:	
Fertility effects	:	
Numerical measures of toxicity		
Acute toxicity estimates		
Other information	:	This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the
		individual components which comprise the mixture.

Section 12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
XPR 303EP-30 HC0302760			
Remarks - Acute - Aquatic invertebrates.:	Chemicals are not re	adily available as they are bound with	in the polymer matrix.
Conclusion/Summary	: Chemica	s are not readily available as they are	bound within the
		7/10	

Version Number 1.1 Revision Date 09/12/2024 Page 8 of 10 Print Date 11/26/2024

GEON

Performance Solutions

	polymer matrix.
Persistence and degradability	
Conclusion/Summary :	Chemicals are not readily available as they are bound within the polymer matrix.
Conclusion/Summary :	Chemicals are not readily available as they are bound within the polymer matrix.
<u>Bioaccumulative potential</u> Not available.	
<u>Mobility in soil</u>	
Soil/water partition coefficient : (KOC)	Not available.
Other adverse effects :	

Section 13. Disposal considerations

Section 14. Transport information

U.S.DOT 49CFR Ground/Air/Water	:	Not regulated for transportation.
International Air ICAO/IATA	:	Not classified as dangerous goods under transport regulations.
International Water IMO/IMDG	:	Not classified as dangerous goods under transport regulations.

Section 15. Regulatory information

:

U.S. Federal regulations

Version Number 1.1 Revision Date 09/12/2024 Page 9 of 10 Print Date 11/26/2024

US. EPA CERCLA Hazardous Substances (40 CFR 302)

SARA 311/312

Classification

Not applicable.

:

Composition/information on ingredients

No products were found.

Not applicable.

<u>State regulations</u> <u>California Prop. 65</u>

International regulations

Inventory list

Australia	:
Canada	:
China	:
Europe inventory	:
Japan	:
New Zealand	:
Philippines	:
Republic of Korea	:
Taiwan	:
Turkey	:
United States	:

Section 16. Other information

:	11/26/2024
:	09/12/2024
:	07/23/2024
:	1.1
:	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor
	::

9/10



GEON Performance Solutions LLC

SAFETY DATA SHEET XPR 303EP-30 HC0302760



Version Number 1.1 Revision Date 09/12/2024

Page 10 of 10 Print Date 11/26/2024

GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations Not available.

References

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.