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1. Identification

Product identifier

Product Identity CRP Pentosin ATF 134 FE PLUS

Other means of identification CRP Pentosin ATF 134 FE PLUS

Relevant identified uses of the substance or mixture and uses advised against

Lubricant

Details of the supplier of the safety data sheet

Company Name CRP Industries, Inc.

35 Commerce Drive

Cranbury NJ 08512

United States

Emergency

24 hour Emergency Telephone No. US – ChemTrec 1-800-424-9300

Customer Service: CRP Industries, Inc.

2. Hazard(s) identification

Classification of the substance or mixture

Aspiration hazard, category 1;H304

May be fatal if swallowed and enters airways.

Label elements



Danger

H304 May be fatal if swallowed and enters airways.

[Prevention]

No GHS prevention statements

[Response]

P301+310 IF SWALLOWED: Immediately call a POISON CENTER, doctor or physician.



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P331 Do NOT induce vomiting.

[Storage]

P405 Store locked up.

[Disposal]

P501 Dispose of contents or container in accordance with local and national regulations.

3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the Hazardous Products Regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Distillates Hydrotreated Heavy Parrafin CAS Number: 0064742-54-7 Synonyms: Distillates Hydrotreated Heavy Parrafin	75 - 100	Aspiration hazard, category 1;H304	No data available

The actual concentration or concentration range is withheld as a trade secret.

Section 4. First aid measures

Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.

Never give anything by mouth to an unconscious person.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give

artificial respiration. If unconscious, place in the recovery position and obtain immediate

medical attention. Give nothing by mouth.

Eyes Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and

seek medical attention.

Skin Remove contaminated clothing. Wash skin thoroughly with soap and water or use a

recognized skin cleanser.

Ingestion If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce

vomiting.

Most important symptoms and effects, both acute and delayed

Overview Treat symptomatically. Exposure to solv

Treat symptomatically. Exposure to solvent vapour concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of

consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents

^{*}PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.



may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

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Inhalation

May be fatal if swallowed and enters airways.

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media: CO_2 , fire extinguishing powder or fog like water spraying. Extinguish larger fires with alcohol resistant foam or spray water with suitable surfactant added.

Unsuitable extinguishing media: Water with a full water jet.

Special hazards arising from the substance or mixture

Hazardous decomposition: Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Move container from fire area if it can be done without risk. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations. Collect contaminated fire fighting water separately. It must not enter drains.

ERG Guide No.

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

Environmental precautions

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapours. Take the personal protective measures listed in section 8. Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.



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Section 7. Handling and storage

Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

Prevent formation of aerosols. Do not eat, drink or smoke when working with the product. Take usual precautions when handling mineral oil products or chemical products. Observe good industrial hygiene practices. Provide adequate ventilation.

See section 2 for further details. - [Prevention]

Conditions for safe storage, including any incompatibilities

Do not heat up to temperatures close to the flash point.

Incompatible materials: Strong oxidizing agents and acids.

See section 2 for further details. - [Storage]

Specific end use(s)

No data available.

Section 8. Exposure controls / personal protection

Control parameters

Exposure

CAS No.	Ingredient	Source	Value
0064742-54-7	Distillates Hydrotreated Heavy Parrafin	ACGIH	No Established Limit
		Alberta	No Established Limit
		British Columbia	No Established Limit
		Manitoba	No Established Limit
		New Brunswick	No Established Limit
		Newfoundland and Labrador	No Established Limit
		Nova Scotia	No Established Limit
	Northwest Territories	No Established Limit	
	Nunavut	No Established Limit	
		Ontario	No Established Limit
	Prince Edward Island	No Established Limit	
		Quebec	No Established Limit
		Saskatchewan	No Established Limit
		Yukon	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³ OSHA PEL and 10 mg/m³ ACGIH.



Exposure controls

Respiratory If workers are exposed to concentrations above the exposure limit they must use the

appropriate, certified respirators.

Eyes Protective safety glasses recommended

Skin Protective gloves recommended.

Engineering Controls Provide adequate ventilation. Where reasonably practicable this should be achieved by the

use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapour below occupational exposure limits

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suitable respiratory protection must be worn.

using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

Section 9. Physical and chemical properties

AppearanceColorless LiquidOdorCharacteristicOdor thresholdNot determinedpHNot Available

Melting point / freezing point Freezing Point -45 °C

Initial boiling point and boiling rangeNot AvailableFlash Point202 °CEvapouration rate (Ether = 1)Not AvailableFlammability (solid, gas)Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not Available

Upper Explosive Limit: Not Available

Vapour pressure (Pa)Not AvailableVapour DensityNot Available

Relative Density

0.83 g/ml (15.00 °C)

Solubility in Water

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

0.83 g/ml (15.00 °C)

Insoluble in water

Not Available

Auto-ignition temperatureNot AvailableDecomposition temperatureNot Available

Viscosity (cSt) Kinematic viscosity: 17.5 mm2/s (40.00 °C)

Other information

DMSO extract by IP346: Less than 3.0 wt % (mineral oil component only)



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Section 10. Stability and reactivity

Reactivity

Hazardous Polymerization will not occur.

Chemical stability

Stable under normal circumstances.

Possibility of hazardous reactions

No data available.

Conditions to avoid

Excessive heat and open flame.

Incompatible materials

Strong oxidizing agents and acids.

Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

Section 11. Toxicological information

Acute toxicity

Exposure to solvent vapour concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Distillates Hydrotreated Heavy Parrafin - (64742-54-7)	> 5,000.00, Rat - Category: NA	> 5,000.00, Rabbit - Category: NA	No data available	No data available	No data available

Carcinogen Data

CAS No.	Ingredient	Source	Value			
0064742-54-7	Distillates Hydrotreated Heavy Parrafin	IARC Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; ACGIH No Established Limit				
Classification		Ca	tegory Hazard Description			



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May be fatal if swallowed and enters airways.

Acute toxicity (oral)	 Not Applicable
Acute toxicity (dermal)	 Not Applicable
Acute toxicity (inhalation)	 Not Applicable
Skin corrosion/irritation	 Not Applicable
Serious eye damage/irritation	 Not Applicable
Respiratory sensitization	 Not Applicable
Skin sensitization	 Not Applicable
Germ cell mutagenicity	 Not Applicable
Carcinogenicity	 Not Applicable
Reproductive toxicity	 Not Applicable
STOT-single exposure	 Not Applicable
STOT-repeated exposure	 Not Applicable

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Possible routes of entry: No data available.

Symptoms and effects, both acute and delayed:

Treat symptomatically.

Aspiration hazard

Inhalation May be fatal if swallowed and enters airways.

Section 12. Ecological information

Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,	
	mg/L	mg/L	mg/L	
Distillates Hydrotreated Heavy Parrafin - (64742-54-7)	101.00, Pimephales promelas	> 10,000, Daphnia magna	100.00 (72 hr), Pseudokirchneriella subcapitata	

Persistence and degradability

There is no data available on the preparation itself.

Bioaccumulative potential

Not Available

Mobility in soil

No data available.

Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

Other adverse effects



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Air Class: Not Applicable

Sub Class: Not Applicable

Not Applicable

No data available.

Section 13. Disposal considerations

Waste treatment methods

Observe all federal, provincial and local regulations when disposing of this substance.

Section 14. Transport information

Classification Method: Classified as per Part 2, Sections 2.1 - 2.8 of the Transportation of Dangerous Goods Regulations.

> **TDG (Domestic Surface** IMO / IMDG (Ocean ICAO/IATA Transportation) Transportation)

> > **IMDG:** Not Applicable

Not Applicable

Sub Class: Not Applicable

UN number Not Regulated Not Regulated Not Regulated Not Regulated Not Regulated Not Regulated

UN proper shipping name

Transport hazard

TDG Hazard Class: Not Applicable class(es)

Sub Class: Not Applicable

Packing group Not Applicable

Environmental hazards

IMDG Marine Pollutant: No;

Special precautions for user

Not Applicable

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

This product has been classified in accordance with the hazard criteria Hazardous Products Regulations (SOR/2015-17) and the SDS contains all of the information required by those regulations.

Toxic Substance Control Act (TSCA)

Distillates Hydrotreated Heavy Parrafin (UVCB)

Canadian Domestic Substance List (DSL):

Distillates Hydrotreated Heavy Parrafin

Canadian Non-Domestic Substance List (NDSL):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.



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New Jersey RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Pennsylvania RTK Substances (>1%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Chemical Name (CAS Number)	US TSCA	Australia AICS	Korea ECL	EU EINECS	EU ELINCS	EU SVHC	EN NLP	Mexico INSQ
Distillates Hydrotreated Heavy Parrafin (0064742-54-7)	Yes	Yes	Yes	Yes	No	No	No	Yes

Chemical Name (CAS Number)	China IECSC	Japan ENCS	Japan ISHL	Japan PDSCL	Japan PRTR 1	Japan PRTR 2	Philippines PICCS	New Zealand NZIOC
Distillates Hydrotreated Heavy Parrafin (0064742-54-7)	Yes	Yes	No	No	No	No	Yes	Yes



Section 16. Other information

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H304 May be fatal if swallowed and enters airways.

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