



Company Name:	Carbon Plantations Ltd	Assessment No:	CP20
Assessment written by:	Kevin Shepherd MIET MIIRSM Cert IOSH MIFSM	Print Date:	28/08/2024
Product Name:	Hilite		
Safety Data Sheet Available:	Yes	Technical Data:	Read Product Label
Substance used for:	Herbicides		

Signal Word:

Warning

Hazard Identification:									
	GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
	Explosive	Flammable	Oxidising	Gas under pressure	Corrosive	Acute Toxicity	Health hazard/ Hazardous to the ozone	Serious Health Hazard	Hazardous to Environment

What are the Product Hazards

Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

What are the additional workplace hazards associated with product use

Manual Handling techniques to be followed. Ensure items used in application are cleaned after use and disposed of according to product label.

Who might be harmed and how

Operator and nearby personnel. Avoid contact with skin and eyes. When using, do not eat, drink or smoke. May cause eye irritation, skin conditions and burns.

Engineering Controls

Ensure adequate ventilation of the working area.

Managerial Controls

Management are to ensure that operators are fit, able and qualified to carry out the task. That all operators are fully briefed on all Health and Safety related issues and that individuals are correctly trained and have a full understanding of emergency procedures. Managers & Site Supervisors are to periodically check that control measures are being upheld and adhered to.

Personal Protective Equipment Required

Operators are to follow Personal Protective Equipment requirements as highlighted on Manufacturers Product Label, to match application method employed. When decanting, pouring or mixing product via direct handling, then the following Personal Protective Equipment MUST be worn.

Respiratory Protection	Gloves	Face	Footwear	Clothing
Required Only If Ventilation Poor	Nitrile 0.5 - 0.7mm (thick)	Goggles EN166	Safety Boots EN344	Coveralls

Are any further control measures required

Has a report been raised for further control measures?	Report N°:
Health Surveillance, Workplace Or Personnel Monitoring Required:	Yes

First Aid Requirements

In the event of an emergency Summon assistance from a First Aider and/or call the emergency services. Ensure the area is safe to enter, do not put yourself at risk of exposure or contamination. Remove casualty from area if possible, ideally to fresh air. Prevent the situation from becoming worse, promote recovery and seek medical advice. Ensure a copy of this COSHH assessment and relevant MSDS is sent to the Medical Services.

Inhalation	Ingestion	Skin Contact	Eye Contact
Inhalation Remove affected person from source of contamination. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. No special treatment required. Get medical attention if any discomfort continues.	Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Rinse mouth thoroughly with water. Keep affected person under observation. Do not induce vomiting unless under the direction of medical personnel. Consult a physician for specific advice. Show this Safety Data Sheet to the medical personnel.	Remove contaminated clothing immediately and wash skin with soap and water. Keep affected person under observation. Get medical attention if irritation persists after washing. Show the Safety Data Sheet to the medical personnel.	Remove affected person from source of contamination. Get medical attention immediately. Remove any contact lenses and open eyelids wide apart. Rinse cautiously with water for several minutes. Keep affected person under observation. Show the Safety Data Sheet to the medical personnel.

Emergency Actions

In the event of an emergency or hazardous substance release, do not put yourself at risk. Summon assistance and don the correct PPE as listed above. If able to do so, switch off, isolate or stand up the container to prevent the spill/ leak at source. Ensure the area is safe to enter, do not put yourself at risk of exposure or contamination. If necessary evacuate any buildings using the Fire Alarm System.

Training Required: PA Series and NROSO

Conditions to Avoid

Avoid freezing

Waste Disposal

Triple Rinse Agro-Chemical Plastic Containers and place into Dedicated waste collection. All other packaging to be recycled utilising Carbon Plantations Ltd's Waste Disposal Stream, in accordance with MSDS.

Assessment to be reviewed by date: 16/08/2025

Assessor Signature: