



SOUTH AFRICAN PEST CONTROL ASSOCIATION
SUID-AFRIKAANSE PLAAGBEHEERVERENIGING

SAPCA

STANDARD OPERATING PROCEDURE

SOP Title:	Personal Protective Equipment	SOP Number:	06
Issued by:	SAPCA	Date Issued:	2019

This Standard Operating Procedure (SOP) provides guidelines for the

PERSONAL PROTECTIVE EQUIPMENT

Legend		<h1>PPE Standards of Practice</h1>
	Must Have	
	Situational	
	Either/Or	

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield	
Residual Sprays	Pyrethroid Based	Residential										
		Industrial										
		Food Premises										
		Outdoors										
	Oranophosphate	Residential										
		Industrial										
		Food Premises										
		Outdoors										
	Carbamate	Residential										
		Industrial										
		Food Premises										
		Outdoors										

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield	
Gel Bait	Pyrethroid Based	Residential										
		Industrial										
		Food Premises										
		Outdoors										
	Oranophosphate	Residential										
		Industrial										
		Food Premises										
		Outdoors										
	Carbamate	Residential										
		Industrial										
		Food Premises										
		Outdoors										

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield
Thermal Fogging	Pyrethroid Based	Residential	Yellow	Red	Green	Green	Yellow			Red	
		Industrial	Yellow	Red	Green	Green	Red			Red	
		Food Premises	Yellow	Red	Green	Green	Red			Red	
		Outdoors	Yellow	Red	Green	Green	Yellow			Red	
	Oranophosphate	Residential	Yellow	Red	Green	Green	Yellow			Red	
		Industrial	Yellow	Red	Green	Green	Red			Red	
		Food Premises	Yellow	Red	Green	Green	Red			Red	
		Outdoors	Yellow	Red	Green	Green	Yellow			Red	
	Carbamate	Residential	Yellow	Red	Green	Green	Yellow			Red	
		Industrial	Yellow	Red	Green	Green	Red			Red	
		Food Premises	Yellow	Red	Green	Green	Red			Red	
		Outdoors	Yellow	Red	Green	Green	Yellow			Red	

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield
Misting	Pyrethroid Based	Residential	Yellow	Red	Green	Green	Yellow			Red	
		Industrial	Yellow	Red	Green	Green	Red			Red	
		Food Premises	Yellow	Red	Green	Green	Red			Red	
		Outdoors	Yellow	Red	Green	Green	Yellow			Red	
	Oranophosphate	Residential	Yellow	Red	Green	Green	Yellow			Red	
		Industrial	Yellow	Red	Green	Green	Red			Red	
		Food Premises	Yellow	Red	Green	Green	Red			Red	
		Outdoors	Yellow	Red	Green	Green	Yellow			Red	
	Carbamate	Residential	Yellow	Red	Green	Green	Yellow			Red	
		Industrial	Yellow	Red	Green	Green	Red			Red	
		Food Premises	Yellow	Red	Green	Green	Red			Red	
		Outdoors	Yellow	Red	Green	Green	Yellow			Red	

Legend		<h1>PPE Standards of Practice</h1>
	Must Have	
	Situational	
	Either/Or	

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield
Dusting	Pyrethroid Based	Residential	Red	Red		Red		Yellow			Yellow
		Industrial	Red	Red		Red	Red				Yellow
		Food Premises	Red	Red		Red	Red				Yellow
		Outdoors	Red	Red		Red	Red				Yellow
	Oranophosphate	Residential	Red	Red		Red	Red				Yellow
		Industrial	Red	Red		Red	Red				Yellow
		Food Premises	Red	Red		Red	Red				Yellow
		Outdoors	Red	Red		Red	Red				Yellow
	Carbamate	Residential	Red	Red		Red	Red				Yellow
		Industrial	Red	Red		Red	Red	Red			Yellow
		Food Premises	Red	Red		Red	Red	Red			Yellow
		Outdoors	Red	Red		Red	Red	Red			Yellow

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield
Single Release Canister, Fogging	Pyrethroid Based	Residential									
		Industrial									
		Food Premises									
	Oranophosphate	Residential									
		Industrial									
		Food Premises									
	Carbamate	Residential									
		Industrial									
		Food Premises									

Formulation	Class Chemical	Location	Safety Glasses	Gloves	Tyvec Suit	Overall	Safety Boots	Dust Mask	Half Face Mask	Full Face Mask	Face Shield	
Fumigation	Pyrethroid Based	Residential										
		Industrial										
		Food Premises										
	Oranophosphate	Residential										
		Industrial										
		Food Premises										
	Carbamate	Residential										
		Industrial										
		Food Premises										
			Outdoors									
			Outdoors									
			Outdoors									



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