

POLY DEFENSOR

PSi PRO



THE
NON-LETHAL SPRAY
OF THE 21ST CENTURY



Tactical
advantages



Operational
costs reduction



NO
Lawsuits

POLY DEFENSOR
NON-LETHAL TECHNOLOGY



Tactical advantages



Officers are able to handcuff & guide suspects IMMEDIATELY with minimal risk of officer or vehicle contamination.

NO CROSS-CONTAMINATION of bystanders and other officers even in enclosed premises.

Safest choice proximal to K9 & equestrian units.

FASTER INCAPACITATION due to active ingredients reacting with oxygen, this stronger incapacitation reduces the likelihood of force escalation (NO DELAY).

NO SPECIAL CARE REQUIRED.

Operational costs reduction

EASY ONSITE DECONTAMINATION

No Fire Dept support or Medical Assistance required.

NO BUSINESS INTERRUPTION - NO INCONVENIENCE/DAMAGE in Malls, Schools, hospitals, Busses, Trains, Aircrafts, Jail Cells and other confined spaces.

SAFER SUSPECT TRANSPORT

Police cars & Ambulances remain safe to drive due to pleasant residual smell.



NO Lawsuits



VERIFIED HUMAN HEALTH SAFETY



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EYES IRRITATION/CORROSION
Study Report - OECD Guidelines 405



DOWNLOAD

ORAL ACUTE TOXICITY - FIXED DOSAGE
Study Report - OECD Guidelines 423



DOWNLOAD

SKIN IRRITATION/CORROSION
Study Report - OECD Guidelines 404

SI-230US



Product Code:	SI-230US		
Product Name:	PSiPRO Liquid Stream 1.8oz (50g) – STANDARD		
NSCG Group-Class:	1040 - Chemical Weapons and Equipment		
HTS Code:	8424.89.9000	SIN Code:	426 D1

Technical Specifications

NON-LETHAL STREAM for aggressors. Incapacitation is by immediate temporary blindness. PSi® active ingredients in an aluminum can pressurized with nitrogen (N2) has a directed stream.

FULLY COMPLIANT with 2020 UN-OHCHR requirements for lawful chemical irritants use according to the GUIDANCE ON LESS-LETHAL WEAPONS IN LAW ENFORCEMENT # 1.5, 1.6, 2.9, 2.10, 3.9, 4.1.2, 6.1.1, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 7.2.3, 7.2.4, 7.2.7, 7.3.4, 7.3.5 and 7.3.7

FDA COMPLIANT using only food grade ingredients.

SAFE REVERSIBILITY leaving no injuries to human health attested by Lab Reports according to the OECD Guidelines 404 405 423 protocols.

NO CROSS-CONTAMINATION allowing the suspects arrest keeping the officers tactical superiority with no impact to bystanders even inside confined premises.

MULTISITE USE with no restrictions in every location, such as: prisons, malls, airports, subway, hospitals, stadiums, sports arenas, explosive areas, airplanes, buses, and others.

PLEASANT RESIDUAL ODOR.

CLEAN-UP for the individual impacted is under 5 minutes with clean water.

EDW SAFE due to water based formula and non-flammable propellant gas.

FLIP-TOP TRIGGER for quick and safe shot.

Dimensions: Ø35mm x h=122mm

Net weight: 1.8oz (50g)

Gross weight: 2.9oz (82g)

Bursts: 10 one second's shots

Range: 16 ft (5 meters).

Shelf Life: 5 years

SI-231US



Product Code:	SI-231US		
Product Name:	PSiPRO Liquid Stream 2.5oz (70g) – STANDARD		
NSCG Group-Class:	1040 - Chemical Weapons and Equipment		
HTS Code:	8424.89.9000	SIN Code:	426 D1

Technical Specifications

NON-LETHAL STREAM for aggressors. Incapacitation is by immediate temporary blindness. PSI® active ingredients in an aluminum can pressurized with nitrogen (N2) has a directed stream.

FULLY COMPLIANT with 2020 UN-OHCHR requirements for lawful chemical irritants use according to the GUIDANCE ON LESS-LETHAL WEAPONS IN LAW ENFORCEMENT # 1.5, 1.6, 2.9, 2.10, 3.9, 4.1.2, 6.1.1, 6.3.1, 6.3.2, 6.3.3, 6.3.4, 7.2.3, 7.2.4, 7.2.7, 7.3.4, 7.3.5 and 7.3.7

FDA COMPLIANT using only food grade ingredients.

SAFE REVERSIBILITY leaving no injuries to human health attested by Lab Reports according to the OECD Guidelines 404 405 423 protocols.

NO CROSS-CONTAMINATION allowing the suspects arrest keeping the officers tactical superiority with no impact to bystanders even inside confined premises.

MULTISITE USE with no restrictions in every location, such as: prisons, malls, airports, subway, hospitals, stadiums, sports arenas, explosive areas, airplanes, buses, and others.

PLEASANT RESIDUAL ODOR.

CLEAN-UP for the individual impacted is under 5 minutes with clean water.

EDW SAFE due to water based formula and non-flammable propellant gas.

FLIP-TOP TRIGGER for quick and safe shot.

Dimensions: Ø35mm x h=165mm

Net weight: 2.5oz (70g)

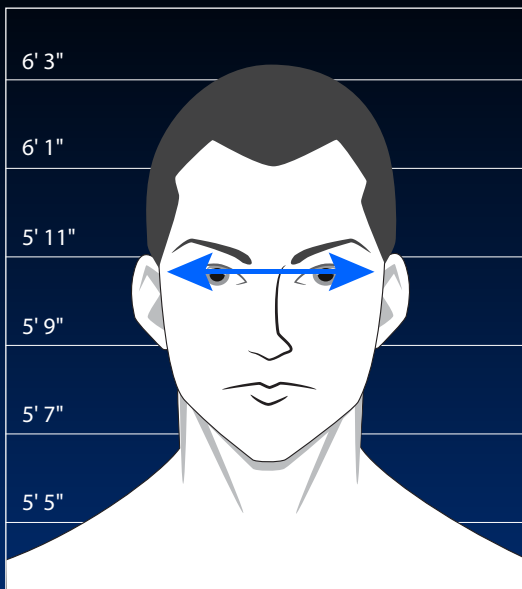
Gross weight: 3.7oz (106.5g)

Bursts: 20 one second's shots

Range: 16 ft (5 meters).

Shelf Life: 5 years

AIM TO THE AGGRESSOR'S EYES



Range: 16 ft (5m)

Spray Pattern: Directed Stream

Formula: P*Si*PRO non-lethal spray

IT CAN BE USED IN CONFINED SPACES



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PRODUCTS CATALOG**



PRODUCT DEVELOPED FOR



LAW ENFORCEMENT

POLY DEFENSOR
NON-LETHAL TECHNOLOGY

POLY DEFENSOR USA, LLC

SAM Unique Entity ID: DYC2Y1QLTJX5

DUNS: 081506667 / CAGE: 86JG3 / EIN: 82-4968854

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