



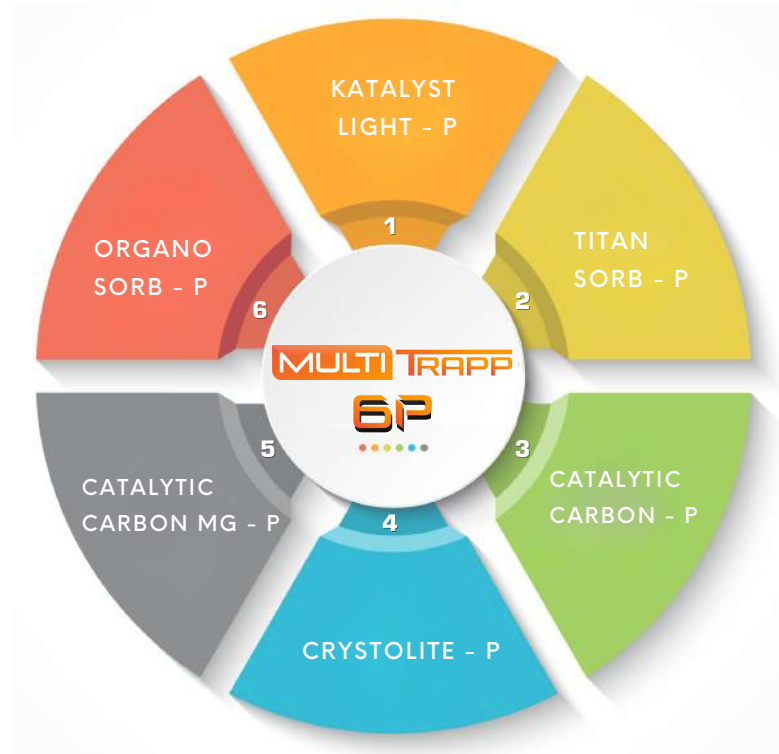
# MULTI TRAPP - 6P

## SIX IN ONE ADSORBER TECHNOLOGY

## POWDER ADSORBERS

### INTRODUCTION

**MultiTrapp-6P** is a complex mixture of 6 different **Watch Water**® powder Products each having its own unique properties. The benefits of each product combine and generate the ultimate powder that can be integrated into any **Carbon Blocks**. These cartridges can remove all kinds of contaminants from water. Some of the major contaminants include **Iron, Manganese, Chloramines, THMs, Organic Matter, PFOA, PFOS, Heavy metals, Organic Matter** along with removal of suspended solids.



**Watch Water**® combined six very well-known products in the market in 'powder form' into one revolutionary mixture which has versatile properties and higher absorption capacity when compared to others. The MultiTrapp-6P "**POWDER FORM**" is best suitable for **carbon block** and **cartridge** manufacturing. This mixture can create wonders in the water treatment industry with **MULTI - oriented results**.



Unleash the Power of Powder Adsorbers In

# CARBON BLOCKS

## WHAT IS MULTITRAPP-6P?

### POWDER TECHNOLOGY

#### KATALYST LIGHT (KL) - P

**Katalyst Light-P** media stands out from its competitors due to its unique **MnO<sub>2</sub> surface** thus offering advanced oxidation capabilities which efficiently removes **iron** and **manganese** from water.

#### TITANSORB (TS) - P

**Titansorb-P** adsorbent is a free-flowing Powder with one of the highest adsorption capacities. It is thermally stable can effectively remove most of the **heavy metals** in water.

#### CATALYTIC CARBON (CC) - P

The **Iron Hydroxide** coating on the highest-grade **coconut shell** carbon base produces this highest capacity carbon available in market. **Catalytic Carbon-P** can remove both **organics** as well as **inorganics**.

#### CRYSTOLITE (CL) - P

**Crystolite** Powder offers a unique and durable solution for water treatment. It effectively removes **solids, heavy metals,** and harmful **particles** while providing **efficient filtration**.

#### CATALYTIC CARBON MG (CCMG) - P

**CCMG-P** is one of the few adsorbents available in market with a **positive** surface. It can solve the biggest problem in water industry at the moment, i.e., **PFOA** and **PFOS** contamination.

#### ORGANOSORB (OS) - P

**OrganoSorb** powder provides unrivalled adsorption for all the kinds of **Organics** found in water including **volatile organic compounds (VOCs), polyvinyl compounds** and many more.



# DESIGNED FOR A CHALLENGE

**MultiTrapp - 6P**: ONE PRODUCT FOR MULTIPLE REMOVAL OF CONTAMINANTS

## KATALYST LIGHT - P

- Iron
- Manganese
- H2S

## TITANSORB - P

- Arsenic
- Radium
- Uranium
- Mercury
- Lead
- Copper
- Selenium

## CATALYTIC CARBON-P

- Chloramines,
- Color & Odor
- Phenols Heavy Metals
- THMs
- Humic Acid
- Fulvic Acid

## CRYSTOLITE - P

- TSS
- Heavy Metals
- Ammonia

## ORGANOSORB - P

- Organics
- VOCs
- Lignins
- Tannins
- Phenols

## CATALYTIC CARBON MG -P

- PFOA
- PFOS

PRECIOUS POWDER THAT FITS EVERYWHERE



PACKAGING AND STORAGE

**MultiTrapp -6P** is available in 1 kg, 2 kg, 5 kg bags and 60 kg drums.



MULTITRAPP -6P	QUANTITY PER Box	TOTAL WEIGHT (Kg)
1 kg bag	<b>20 bags</b>	<b>22</b>
2 kg bag	<b>10 bags</b>	<b>22</b>
5 kg bag	<b>4 bags</b>	<b>22</b>
60 kg Drum	<b>1 drum</b>	<b>63</b>

\* OTHER packaging available upon request

TECHNICAL SPECIFICATIONS & COMPOSITION

KATALYST LIGHT	TITAN SORB	CATALYTIC CARBON™	CRYSTOLITE	CATALYTIC CARBON-MG	ORGANO SORB
COLOUR BLACK	COLOUR OFF WHITE	COLOUR REDDISH BLACK	COLOUR REDDISH BLACK	COLOUR GREENISH BLACK	COLOUR BLACK
BLUK DENSITY 1400 g/L	BLUK DENSITY 600 g/L	BLUK DENSITY 680 g/L	BLUK DENSITY 1100 g/L	BLUK DENSITY 680 g/L	BLUK DENSITY 650 g/L
COMPOSITION 65%	COMPOSITION 10%	COMPOSITION 10%	COMPOSITION 5%	COMPOSITION 5%	COMPOSITION 5%

Recommendations:

A minimum of **5% MultiTrapp-6P** must be added to the carbon block for good results. To achieve higher capacity and better results increase the percentage accordingly (Max: 25%).



## SUSTAINABILITY

### SAVE YOUR PRECIOUS RESOURCES WITH MULTITRAPP-6P

Compared to the conventional water treatment cartridges that can treat maximum one or two kinds of contaminants, **MultiTrapp-6P** offers you complete water treatment in a single cartridge. It save a ton load of **money, space, resources** and most importantly, it saves a lot of water by giving you the top efficiency.



**CONVENTIONAL SYSTEM**

**VS**



**6 TIMES**  
SMALLER AREA

**6 TIMES**  
LESS COST

**6 TIMES**  
LESS MAINTENANCE

**MULTI TRAPP-6P**

We are continuously setting higher benchmarks to confront climate change and resource scarcity, ultimately nurturing an improved quality of life. We wholeheartedly advocate and actively promote sustainability as a core principle in all aspects of our endeavors.

## MULTI TRAPP-6P



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