

# Introducing MercurySolve7

A groundbreaking water-based fluid designed to efficiently and safely eliminate mercury contaminants.



NORM/LSA  
DECONTAMINATION



MERCURY  
DECONTAMINATION



LABORATORY  
SERVICES



CHEMICAL  
PRODUCTS





# Mercury Decontamination



## MercurySolve7

Effectively and safely removing all traces of mercury contaminates.



Revolutionary  
water-based  
fluid.





**MercurySolve7**

**Decommisioning**



# MercurySolve7 Decommisioning

Proven track record.

Our product has proven exceptional efficacy in removing mercury from various metal parts, ensuring thorough decontamination. Its environmentally conscious design aligns with green chemistry principles, minimizing ecological impact during use and disposal. MercurySolve7's robust performance spans diverse metal surfaces, making it a versatile solution for industries prioritizing mercury decontamination.



# MercurySolve7 Decommissioning

Now available for third parties.

It offers a convenient and efficient solution for facility flushing before decommissioning. Choose MercurySolve7 for a comprehensive, industry-leading solution that combines cutting-edge technology with environmental consciousness.



# MercurySolve7 Decommisioning

Waste processing techniques available for used MercurySolve7 and possible flush water.

These bring Mercury concentrations down below legal limits and minimizes the overall Mercury waste sludges for disposal.



Adressee  
Date 26/05/2023  
Reference Cleanstream project number WCS23073

## Introduction

Cleanstream its innovative decontamination fluid "MercurySolve" has been used an processed by Cleanstream its Fluids Purifying Unit (FPU-01). Below the mercury contamination results after processing by FPU-01.



### Analyserapport

Projectnaam Cleanstream  
Projectnummer  
Rapportnummer 13845818 - 1  
Orderdatum 03-04-2023  
Startdatum 03-04-2023  
Rapportagedatum 04-04-2023

Nummer	Monstersoort	Monsterspecificatie
001	Afvalwater	Cleanstream 1
002	Afvalwater	Cleanstream 2
003	Afvalwater	Cleanstream 1
004	Afvalwater	Cleanstream 2

Analyse	Eenheid	Q	001	002	003	004
METALEN						
barium	ppb	Q				<15
cadmium	ppb	Q				<1
chromium	ppb	Q				<10
koper	ppb	Q				<5
koper	ppb	Q	180	14000 <sup>11</sup>	0.88	5.1
lood	ppb	Q				<8
molybdeen	ppb	Q				<3
nikkel	ppb	Q				<2
zink	ppb	Q				<20

Sample 001: Flush / Process water unprocessed  
Sample 002: MercurySolve unprocessed  
Sample 003: Flush / Process water, processed by FPU-01  
Sample 004: MercurySolve, processed by FPU-01



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# Clearance declaration For recycling

According to law and legislation all metal metal goods decontaminated below the legal limit of 1 mg Hg / kg Steel will be released with an issued Clearance for Recycling declaration.

# Clearance declaration for recycling

Project: WCS23073



**Cleanstream BV**  
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**Cleanstream Deutschland GmbH**  
Gera, Germany

 **CLEAN** STREAM