PART 1 (COUNCIL DECISION 2002/813/EC)

SUMMARY NOTIFICATION INFORMATION FORMAT FOR THE RELEASE OF GENETICALLY MODIFIED ORGANISMS OTHER THAN HIGHER PLANTS IN ACCORDANCE WITH ARTICLE 11 OF DIRECTIVE 2001/18/EC

A. **General information** Details of notification 1. Member State of notification (a) BE (b) Notification number ../../.... Date of acknowledgement of notification (c) (d) Title of the project An Open-Label, Multicenter, Non-Randomized, Dose-Confirmation and Cohort-Expansion Phase 1b Study to Evaluate the Safety, Tolerability, and Anti-Tumor Activity of Nous-PEV, with pembrolizumab, in Patients with Unresectable Stage III / IV Cutaneous Melanoma and with Stage IV NSCLC (PDL1≥ 50%) (e) Proposed period of release From Feb-2021 until Mar-2023 2. Notifier Name of institution or company: Nouscom Srl, Rome, Italy 3. **GMO** characterisation Indicate whether the GMO is a: (a) viroid (.) RNA virus (.) DNA virus (\mathbf{X}) bacterium (.) fungus (.) animal

specify phylum, class: Phylum Preplasmaviricota; Class Tectiliviricetes, Order Rowavirales; Family Adenoviridae; Genus Adenovirus, Species GAd20 Gorilla adenovirus (similar to human subgroup C adenoviruses).

(.)

(.)

(.)

(.)

mammals

other animal

insect

fish

(b) Identity of the GMO (genus and species): **Genus Adenovirus**, **Species GAd20 Gorilla adenovirus** (genetically modified to encode human tumor neoantigens and to impair replication)

_	Genetic stability – according to Annex IIIa enetic stability of the GMO, according to action analysis.	, II, A(10) Annex IIIa, II, A(10), is verified by NGS and
4.	Is the same GMO release planned elsewher 6(1)), by the same notifier? Yes () No (X) If yes, insert the country code(s)	re in the Community (in conformity with Article
	GMO will be released in GB and ES und	er "Contained Use".
5.	Has the same GMO been notified for releas notifier?	se elsewhere in the Community by the same
	Yes (.) No If yes: - Member State of notification	(X)
	- Notification number	B///
Aus	ase use the following country codes: tria AT; Belgium BE; Germany DE; Denmark DK; Spain I and IE; Iceland IS; Italy IT; Luxembourg LU; Netherlands	ES; Finland FI; France FR; United Kingdom GB; Greece GR; NL; Norway NO; Portugal PT; Sweden SE
6.	Has the same GMO been notified for release Community by the same or other notifier? Yes (.) No	se or placing on the market outside the (X)
	If yes: - Member State of notification - Notification number	 B//
7.	Summary of the potential environmental in No specific environmental impact is expereplicate and to spread after experiment material will be destroyed as per local bit	ected from the GMO since it is unable to al injection in humans. Residual experimental
В.	Information relating to the recipient or p derived	parental organism from which the GMO is
1.	Recipient or parental organism characterisa	ation:
	(a) Indicate whether the recipient or pa	rental organism is a:
	(select one only)	
	viroid (.) RNA virus (.) DNA virus (X) bacterium (.) fungus (.) animal	

	-	mammals (.)	
	-	insect (.)	
	-	fish (.)	
	-	other animal (.)	
		(specify phylum, class)	
	other	, specify	
2.	Name	e	
	(i)	order and/or higher taxon (for animals)	
	(ii)	genus Adenovirus	
	(iii)	species Gorilla adenovirus (natural host: Gorilla gorilla gorilla,	
		Western lowland gorilla)	
	(iv)	subspecies N/A	
	(v)	strain GAd20 (similar to human subgroup C adenoviruses)	
	(vi)	pathovar (biotype, ecotype, race, etc.) N/A	
	(vii)	common name GAd20	
3.	Geog	raphical distribution of the organism	
	(a)	Indigenous to, or otherwise established in, the country where the notification is made	J۵۰
	(a)	Yes (.) No (X) Not known (.)	ic.
	(b)	Indigenous to, or otherwise established in, other EC countries:	
		(i) Yes (.)	
		If yes, indicate the type of ecosystem in which it is found:	
		Atlantic	
		Mediteranean	
		Boreal	
		Alpine	
		Continental	
		Macaronesian	
		(ii) No (X)	
		(iii) Not known (.)	
	(c)	Is it frequently used in the country where the notification is made? Yes (.) No (X)	
	(d)	Is it frequently kept in the country where the notification is made? Yes (.) No (X)	
1.	Natui	ral habitat of the organism	
	(a)	If the organism is a microorganism	
		water (.)	

		soil, free-living soil in association with plant-root systems in association with plant leaf/stem systems other, specify Gorilla, as the natural host, in Africa
	(b)	If the organism is an animal: natural habitat or usual agroecosystem:
5.	(a)	Detection techniques Restriction analysis, PCR, NGS
	(b)	Identification techniques PCR / NGS
6.	of hu	recipient organism classified under existing Community rules relating to the protection man health and/or the environment? Yes (.) No (X) , specify
7.		recipient organism significantly pathogenic or harmful in any other way (including its rellular products), either living or dead? (.) No (X) Not known (.)
	If yes	
	(a)	to which of the following organisms:
		humans (.) animals (.) plants (.) other (.)
	(b)	give the relevant information specified under Annex III A, point II. (A)(11)(d) of Directive 2001/18/EC Pathogenicity in the natural host: no known pathology in the Gorilla.
8.	Inform	nation concerning reproduction
	(a)	Generation time in natural ecosystems: Adenoviral DNA replication and assembly of progeny virions generally occurs in the host cell nucleus and takes 24–36 h.
	(b)	Generation time in the ecosystem where the release will take place: N/A; the organism will be released only as a GMO and it will be unable to replicate due to modifications of its genome.
	(c)	Way of reproduction: Sexual Asexual X
	(c)	Factors affecting reproduction: N/A

9.	Survivability					
	(a)	ability to form structures enhancing survival or dormancy:				
		(i) endospores (.) (ii) cysts (.) (iii) sclerotia (.) (iv) asexual spores (fungi) (.) (v) sexual spores (funghi) (.) (vi) eggs (.) (vii) pupae (.) (viii) larvae (.) (ix) other, specify				
	(b)	relevant factors affecting survivability: CO2; storage above -60°C outside the natural host				
10.	(a)	Ways of dissemination: infection in the natural host				
	(b)	Factors affecting dissemination: availability of natural host				
11.	release	ous genetic modifications of the recipient or parental organism already notified for see in the country where the notification is made (give notification numbers)				
C.	Inform	nation relating to the genetic modification				
1.	Type o	of the genetic modification				
	(i) (ii) (iii) (iv) (v)	insertion of genetic material (X) deletion of genetic material (X) base substitution (.) cell fusion (.) others, specify				
2.	Expre	ed outcome of the genetic modification ssion of inserted material (cancer neoantigens) able to elicit human immune use after intramuscular administration / inability of the GMO to replicate, infect oread				
3.	(a)	Has a vector been used in the process of modification? Yes (X) No (.)				
	If no,	go straight to question 5.				
	(b)	If yes, is the vector wholly or partially present in the modified organism? Yes (.) No (X)				

4. If the answer to 3(b) is yes, supply the following information (a) Type of vector plasmid **(.)** bacteriophage (.) virus (.) cosmid (.) transposable element (.) other, specify (b) Identity of the vector (c) Host range of the vector (d) Presence in the vector of sequences giving a selectable or identifiable phenotype Yes No (.) (.) antibiotic resistance (.) other, specify Indication of which antibiotic resistance gene is inserted Constituent fragments of the vector (e) (f) Method for introducing the vector into the recipient organism (i) transformation (.) (ii) electroporation (.) macroinjection (iii) (.) (iv) microinjection (.) infection (v) (.) (vi) other, specify ... 5. If the answer to question B.3(a) and (b) is no, what was the method used in the process of modification? (i) transformation (.) microinjection (ii) (.) microencapsulation (iii) (.) (iv) macroinjection (.) other, specify ... (v) 6. Composition of the insert (a) Composition of the insert

If no, go straight to question 5.

Human neoantigens identified in NSCLC or melanoma cancers (prototype in pilot IMP lots, personalized sequences in lots manufactured for individual patients)

(b)	Source of each constituent part of the inser Human cancer patients	t
(c)	Intended function of each constituent part of Neoantigen epitopes insert: epitopes of to the response against the original tumor in	umor neoantigens aimed at eliciting an
(d)	Location of the insert in the host organism	
	 on a free plasmid integrated in the chromosome other, specify: cloned in the viral v 	(.) (.) vector GAd20
_	Does the insert contain parts whose product Yes (X) No (.) If yes, specify The small neoepitopolated from the context of the original proof eliciting immune responses.	pes do not have a function per se when
Infor	mation on the organism(s) from which the	insert is derived
Indica	ate whether it is a:	
bacter fungus anima - - -	virus (.) virus (.) virus (.) rium (.) s (.) tl mammals (X) insect (.) fish (.) other animal (.)	ım Chordata; Class Mammalia
Comp	olete name	
(i) (ii) (iii) (iv) (v) (vi) (vi)	order and/or higher taxon (for animals) family name for plants genus species subspecies strain cultivar/breeding line	Primates, Hominidae Homo sapiens N/A N/A N/A

N/A

D.

1.

2.

(viii) pathovar

		ellular produc		_	,		()				
	Yes	(.)	No	(\mathbf{X})		Not kno	wn (.)				
	II yes,	specify the fo	ollowing:								
	(b)	to which of	the follow	ing or	ganisms	<u>.</u>					
		humans	(.)								
		animals	(.)								
		plants	(.)								
		other	••								
	(b)	are the dona properties of	-		ivolved i	n any wa	y to the pa	atho	genic o	r harmful	
		Yes (.)		No	(X)	N	Vot knowr	n	(.)		
		If yes, give	the releva	nt info	rmation	under An	nex III A,	, poi	int II(A))(11)(d):	
	humar	donor organis n health and th	ne enviror	nment,	such as l	Directive	90/679/E		_	-	
		rs from risks Yes (.) specify	to exposu 	re to b	iological (X)	agents at	WOIK!				
	If yes,	Yes (.) specify e donor and re	 ecipient or	No ganisn	(X)	ige geneti	c material	l nat	turally?		
	If yes, Do the Yes	Yes (.) specify e donor and re (.)	 ecipient or No	No rganism	(X)	ige geneti Not kno	c material wn (.)	l nat	turally?		
	If yes, Do the Yes	Yes (.) specify e donor and re	 ecipient or No	No rganism	(X)	ige geneti Not kno	c material wn (.)	l nat	turally?		
!•	If yes, Do the Yes Inform Genetic	Yes (.) specify e donor and re (.)	No ng to the henotypic	No rganism (X) geneti	(X) n exchan cally mo	nge geneti Not know odified or	c material wn (.) ganism cipient or				ich have
	If yes, Do the Yes Inform Genetic	Yes (.) specify e donor and re (.) mation relation relation relation relation relations	No ng to the henotypic esult of the	No rganism (X) geneti c characte gene	(X) n exchan cally moderateristics etic modi	Not known odified or of the refication ent as far	c material wn (.) ganism cipient or	paro abili	ental or	ganism wh	ich have
!•	If yes, Do the Yes Inform Genetic	Yes (.) specify e donor and re (.) mation relation relation traits and perhanged as a reis the GMO	No ng to the henotypic esult of the	No rganism (X) genetic character generation to No	(X) n exchan cally mo cteristics tic modi he recipie (.)	nge geneti Not know odified or of the re- fication ent as far	c material wn (.) ganism cipient or as surviva	paro abili n	ental or, ity is co (.)	ganism wh	
•	If yes, Do the Yes Inform Genetit been co	Yes (.) specify e donor and re (.) mation relation relati	No ng to the henotypic esult of the different The G	rganism (X) geneti characte gene from the No MO is	(X) n exchance cally more cally more recipions (.) unable	nge genetice Not known odified or of the refication ent as far to replication	c material wn (.) ganism cipient or as surviva Not known	paro abili n	ental or, ity is co (.)	ganism wh	
/•	If yes, Do the Yes Inform Genetit been co	Yes (.) specify e donor and re (.) mation relation relation ic traits and perhanged as a resist the GMO Yes (X) Specify regions needed is the GMO	No ng to the henotypic esult of the different The G ed for rep in any wa	rganism (X) geneti character gene from the No MO is oblication	cally moderate recipients (a) and the recipients (b) and the recipients (b) and the recipients (c) and the recipie	nge geneti Not know odified or of the re- fication ent as far N to replica been dele	c material wn (.) ganism cipient or as surviva Not known ate outsideted.	pare abili n le p e	ental or, ity is co (.) ermissi	ganism whoncerned?	culture,
•	If yes, Do the Yes Inform Genetit been co (a)	Yes (.) specify e donor and re (.) mation relation relati	No ng to the henotypic esult of the different The G ed for rep in any wa	rganism (X) geneti character gene from the No MO is olication ay difference?	cally moderate recipion (.) unable on have	Not know odified or of the refication ent as far to replication the reci	c material wn (.) ganism cipient or as surviva tot known ate outside eted. pient as fa	pare abili n le p e	ental or, ity is co (.) ermissi s mode	ganism whoncerned?	culture,
•	If yes, Do the Yes Inform Genetit been co (a)	Yes (.) specify e donor and re (.) mation relation relation ic traits and perhanged as a resist the GMO Yes (X) Specify regions needed is the GMO	ccipient or No ng to the henotypic esult of the different The Ged for regard in any was a is concern.	rganism (X) geneti character generation No MO is olication and differenced? No	(X) n exchance cally more cally more recipions (.) unable on have recent from (.)	nge genetic Not know odified or of the re- fication ent as far to replication been dele	c material wn (.) ganism cipient or as surviva Not known ate outsideted. pient as fa	paro abili n de p o	ental or, ity is co (.) ermissi s mode (.)	ganism whoncerned?	culture, of
•	If yes, Do the Yes Inform Genetit been co (a)	Yes (.) specify e donor and re (.) mation relation ic traits and perhanged as a resist the GMO Yes (X) Specify regions needs is the GMO reproduction Yes (X) Specify is the GMO	ccipient or No ng to the henotypic esult of the different The Ged for repring any was a is concert.	rganism (X) geneti character gene from the No MO is oblication y difference? No MO is	cally moderate recipion (.) unable perent from (.) unable	nge genetice Not know odified or sof the refication ent as far to replication the recipitor of the recipitor of the recipitor of the recipitor of the replication the recipitor of the replication of the r	c material wn (.) ganism cipient or as surviva to known ate outside eted. pient as fa Juknown ate due to	paro abili n le po ar as	ental or, ity is co (.) ermissi s mode (.) troduce	ganism whoncerned? ve cells in and/or rate and deletion	culture, of
•	If yes, Do the Yes Inform Genetibeen co (a) since to	Yes (.) specify e donor and re (.) mation relative traits and penanged as a relative traits and penanged as	ccipient or No ng to the henotypic esult of the different The Ged for repring any was a is concert.	rganism (X) geneti character gene from the No MO is oblication y difference? No MO is	cally moderate recipion (.) unable perent from (.) unable	nge genetice Not know odified or of the redication ent as far to replication the recipitor of the recipitor of the redication of the recipitor	c material wn (.) ganism cipient or as surviva to known ate outside eted. pient as fa Juknown ate due to	paro abili n de po ar as	ental or, ity is co (.) ermissi s mode (.) troduce	ganism whoncerned? ve cells in and/or rate and deletion	culture, of

human

(ix)

common name

(d)	is the GMO ir concerned?	any way different	from the recipie	ent as far as pathogenicity is
	Yes (.)	No (X)		known (.)
it doe	Specify esn't show path		ble to replicate	due to introduced deletions, hence
it doc	sii t siiow patii	ogemeny.		
	•	ne genetically modif	_	striction analysis.
	GMO significates), either livin		narmful in any w	vay (including its extracellular
Yes	(.)	No (X)	Unknown	(.)
(a)	to which of th humans animals plants other	e following organis (.) (.) (.) (.)	ms?	
give t	he relevant info	rmation specified u	nder Annex III	A, point $II(A)(11)(d)$ and $II(C)(2)(i)$
The (environment		risks listed in	natural host and to spread in the Annex III A, point II(A)(11)(d)
Descr	ription of identif	ication and detection	on methods	
(a) N/A	Techniques us	sed to detect the GM	MO in the enviro	onment
(b)	Techniques us PCR / NGS	sed to identify the C	SMO	
Infor	mation relating	g to the release		
expec Use in use w conta releas	ted) n clinical trials rill imply no del minated waste se cannot be ex	as Investigator Moliberate release in that has not been	edicinal Produc the environment inactivated/des o potential shec	al environmental benefits that may be ct (cancer immunotherapy). The nt of residual GMO IMP and of stroyed. However, a deliberate lding of the GMO through body inical centers.
Is the	site of the relea	se different from th	e natural habita	t or from the ecosystem in which the

recipient or parental organism is regularly used, kept or found?

2.

3.

(b)

4.

F.

1.

2.

Yes (X) No (.)

If yes, specify The parental organism (GAd20) is a natural virus infecting gorillas in their natural habitat (Africa). The specific isolate used as a recipient to produce the GMO derives from the stools of a captive Gorilla. The GMO will be used in a clinical trial (in humans) in Europe (the application will be submitted to Spain, UK and Belgium Regulatory Authorities).

- 3. Information concerning the release and the surrounding area
 No release will occur in the environment of the product that has not been
 inactivated/destroyed.
 - (a) Geographical location (administrative region and where appropriate grid reference):

The preparation and administration of GAd-PEV will be conducted in two hospitals in Belgium:

Site BE1:

Universitair Ziekenhuis Leuven – Campus Gasthuisberg General Medical Oncology (Prof. Oliver Bechter) Herestraat 49 3000 Leuven, Belgium

Site BE2:

Grand Hôpital de Charleroi Service d'Oncologie et Hématologie (Dr. Javier Carrasco) Grand Rue 3 6000 Charleroi, Belgium

(b) Size of the site (m^2) : ... m^2 (i) actual release site (m^2) : ... m^2 (ii) wider release site (m^2) : ... m^2

Not applicable. For this study it is not relevant the surface of the center, rather the number of participants.

In this clinical trial, a planned number of 11 participants in Belgium will each receive one injection of GAd-PEV.

(c) Proximity to internationally recognised biotopes or protected areas (including drinking water reservoirs), which could be affected:

Not applicable – any effect on such areas is not considered possible due to this clinical trial.

(d) Flora and fauna including crops, livestock and migratory species which may potentially interact with the GMO

Not applicable – any effect on such areas is not considered possible due to this clinical trial.

- 4. Method and amount of release
 - (a) Quantities of GMOs to be released:

Study Treatment Name	Dosage Formulation	Volume to administer
GAd-PEV	Dose-Range (5 x 10 ¹⁰ to 2 x 10 ¹¹ vp)	From 0.5 up to 2 mL

For all patients, GAd-PEV 0.5 to 2mL, depending on the manufacturing process, will be administered 1 time during the priming phase of the study. Planned number of patients to be enrolled in Belgium is 11.

(b) Duration of the operation:

Each vaccination will take a few seconds; following vaccination, patients must remain in the unit for 1 hour for observation.

(c) Methods and procedures to avoid and/or minimise the spread of the GMOs beyond the site of the release

The GMO is only used within the treatment centres. As no shedding is expected, release beyond the trial centres is deemed highly unlikely.

Administration is conducted by suitably qualified health professionals, fully trained to the study-specific protocol and pharmacy manual. Biosafety Precautions (BSL-1): All personnel handling GAd-PEV should wear protective gowns, gloves, masks, and eye protection. Universal blood precautions should be observed. Contaminated sharps and non-sharp waste should be disposed of as per local biohazard destruction procedures. Spilled vector can be decontaminated as per Biosafety Protocols using a 1:10 dilution of household bleach and wiping the area with disinfectant 70% Ethanol or Virkon S.

To minimize dissemination of the recombinant vectored vaccine virus into the environment, the inoculation site must be fully covered with an appropriate dressing (band-aid type) immediately following immunization. Inoculation site should remain covered for at least 30 minutes. This should absorb any virus that may leak out through the needle track. The dressing will be removed from the injection site and disposed as GMO waste, as per local biohazard destruction procedures.

Any residual amount of IMP has also to be destroyed on site after the administration, in agreement with local biohazard destruction procedures.

5. Short description of average environmental conditions (weather, temperature, etc.) **Typical continental weather conditions**

6.	Relevant data regarding previous releases carried out with the same GMO, if any, specially related to the potential environmental and human health impacts from the release. N/A			
G.	Interactions of the GMO with the environment and potential impact on the environment, if significantly different from the recipient or parent organism N/A			
1.	Name of target organism (if applicable) (i) order and/or higher taxon (for animals) (ii) family name for plants (iii) genus (iv) species (v) subspecies (vi) strain (vii) cultivar/breeding line (viii) pathovar (ix) common name			
2.	Anticipated mechanism and result of interaction between the released GMOs and the target organism (if applicable) N/A			
3.	Any other potentially significant interactions with other organisms in the environment \mathbf{N}/\mathbf{A}			
4.	Is post-release selection such as increased competitiveness, increased invasiveness for the GMO likely to occur? Yes (.) No (.) Not known (.) Give details N/A			
5.	Types of ecosystems to which the GMO could be disseminated from the site of release and in which it could become established N/A			
6.	Complete name of non-target organisms which (taking into account the nature of the receiving environment) may be unintentionally significantly harmed by the release of the GMO N/A			
	(i)order and/or higher taxon (for animals)(ii)family name for plants(iii)genus(iv)species(v)subspecies(vi)strain(vii)cultivar/breeding line(viii)pathovar			

(ix) common name ...

7. Likelihood of genetic exchange in vivo **N/A**

(a) from the GMO to other organisms in the release ecosystem:

...

(b) from other organisms to the GMO:

. . .

(c) likely consequences of gene transfer:

...

8. Give references to relevant results (if available) from studies of the behaviour and characteristics of the GMO and its ecological impact carried out in stimulated natural environments (e.g. microcosms, etc.):

N/A

9. Possible environmentally significant interactions with biogeochemical processes (if different from the recipient or parental organism)

N/A

H. Information relating to monitoring:

1. Methods for monitoring the GMOs

According to the current state of knowledge, environmental monitoring is not expected to afford any meaningful results for the following reasons:

- Both GMOs are replication-incompetent, which is verified and confirmed again at the manufacturing process.
- In preclinical distribution studies in mammals only small quantities of the virus could be detected by PCR at the injection site, lymph nodes and spleen for a limited time, whereas PCR tests for distant organs, body fluids and time points > 30 d remained negative.
- Routine precautions for potentially infectious material are taken for the injection site and patient samples.

In summary, the chances to detect even traces of the GMOs in the environment are considered extremely low, let alone to establish a rudimentary distribution pattern.

2. Methods for monitoring ecosystem effects **N/A**

3. Methods for detecting transfer of the donated genetic material from the GMO to other organisms

N/A

4. Size of the monitoring area (m^2)

 \dots m²

N/A

- 5. Duration of the monitoring **N/A**
- 6. Frequency of the monitoring **N/A**

I. Information on post-release and waste treatment

1. Post-release treatment of the site

After intramuscular injection of the GMO into the deltoid muscle of the clinical trial NOUS-PEV-01 patients, the injection point will be covered for 30 min with a bandage as indicated in the study manual. The bandage will then be disposed of as per local biohazard destruction procedures.

2. Post-release treatment of the GMOs

The GMO will be destroyed and disposed as per local biohazard destruction procedures.

- 3. (a) Type and amount of waste generated
 1 band-aid per patient / 1 disposable syringe/patient / 1-2 ml product per unused
 vial / lower volume per vial as residual volume after injection
- 3. (b) Treatment of waste

 The waste will be destroyed and disposed of according to local biohazard destruction procedures.

J. Information on emergency response plans

1. Methods and procedures for controlling the dissemination of the GMO(s) in case of unexpected spread

The laboratories and clinical sites were the GMO will be used will have SOPs where instructions about the actions to be taken in case of spillage are described in details and the related tools will be available. In synthesis, the area where the spillage occurred has to be drained with absorbent paper and then sanitized by 70% Ethyl alcohol or Virkon S or equivalent. The materials used to clean the area have to be disposed of according to the local procedures for GMO waste disposal. Information is also available in the study Pharmacy manual.

- 2. Methods for removal of the GMO(s) of the areas potentially affected
 The area where the spillage occurred has to be drained with absorbent paper and then
 sanitized by 70% Ethyl alcohol or Virkon S or equivalent. The materials used to clean
 the area have to be disposed of according to the local procedures for GMO waste
 disposal. Information is also available in the study Pharmacy manual.
- 3. Methods for disposal or sanitation of plants, animals, soils, etc. that could be exposed during or after the spread **N/A**

4.	Plans for protecting human health and the environment in the event of an undesirable effect Use of gloves, labcoats, white coats and goggles for exposed personnel. Availability of spill kits and eye washers for accidental exposure. Information is also available in the study Pharmacy manual.