

PAUL SCHERRER INSTITUT – SAFETY SHEET

Ring μ SR SINQ SLS other

Declaration List of Hazardous Sample/Target Material and Experimental Equipment
(one form for each item/experiment)

Title of Experiment: _____

Experiment Number (if known)	_____
Instrument / Beamline	_____ / _____
Date of Experiment (if known)	from _____ to _____

SAMPLE TARGET	name of substance	_____			
	chemical formula	_____			
	form of material	powder <input type="checkbox"/>	liquid <input type="checkbox"/>	solid <input type="checkbox"/>	other <input type="checkbox"/>
	amount of material	_____			
	size of material	_____			
	container/sealing:	_____			
	transport:	by user <input type="checkbox"/>	shipped separately <input type="checkbox"/>	already at PSI <input type="checkbox"/>	
	removed:	by user <input type="checkbox"/>	stored at PSI <input type="checkbox"/>	disposed off by PSI <input type="checkbox"/>	

Toxic	no <input type="checkbox"/> / yes <input type="checkbox"/> , specify:	_____			
	ingestion <input type="checkbox"/>	inhalation <input type="checkbox"/>	skin contact <input type="checkbox"/>	eye contact <input type="checkbox"/>	
	other <input type="checkbox"/> , specify:	_____			
contact person: P. Hasler					

Already radioactive:	no <input type="checkbox"/> yes <input type="checkbox"/>	activity: Bq	isotopes:	IAEA supervision <input type="checkbox"/>
Activation expected:	no <input type="checkbox"/> yes <input type="checkbox"/>	activity: Bq	isotopes:	IAEA supervision <input type="checkbox"/>
contact person: A. Fuchs				

Bio. Hazard	no <input type="checkbox"/> / yes <input type="checkbox"/> , specify:	_____			
contact person: K. Ballmer					

Reactive:	no <input type="checkbox"/> / yes <input type="checkbox"/> , specify:	_____			
	inflammable: <input type="checkbox"/>	explosive: <input type="checkbox"/>	corrosive: <input type="checkbox"/>		
	in contact with:	air <input type="checkbox"/>	water <input type="checkbox"/>	heat <input type="checkbox"/>	other: _____
contact person: P. Hasler					

Equipment during transport/experiment/storage:	contact person	transp.	exp.	storage
magnetic field _____ Tesla	C. Wernli	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
pressure _____ kbar, m ³	S. Bondt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
heating _____ K, Watt	P. Hasler	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
cryogenics _____ K, coolant	Ch. Geiselhart	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
thin window _____	L. Simons	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X-ray _____ kV	A. Fuchs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
laser _____ λ , W	T. Lippert	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
high voltage _____ kV	W. Fleischmann	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
other: _____	Y. Loertscher	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Other Safety Aspects:	no <input type="checkbox"/> / uncertain <input type="checkbox"/> / yes <input type="checkbox"/> , specify	_____			
contact person: Y. Loertscher					

I confirm that the information above is correct as well as to respect all safety regulations valid for PSI.

Date:	E-Mail:	Signature:
_____	_____	_____

Please return this form (include attachments if necessary) **not later than 3 weeks** prior to the experiment to:
W. Bertl (Ring: High Energy), E. Morenzoni (μ SR), J. Schefer (SINQ), M. Wang (SLS)

PAUL SCHERRER INSTITUT

Declaration List of Hazardous Sample/Target Materials and Experimental Equipment Information Sheet

Telephone/Telefax:

+41 (56) 310 xxxx

E-Mail:

firstname.name@psi.ch

Post Office:

5232 Villigen PSI, Switzerland

Telephone Switch Board:

+41 (56) 310 2111

Questions? Safety Contact Persons:

	Name	Building	Phone	FAX
Toxicants, Reactivity	Hasler, Peter	OFLB/005	2842	
Radioactivity	Fuchs, Albert	WBGA/C36A	4487	2309
X-Ray	Fuchs, Albert	WBGA/C36A	4487	2309
Thin Windows	Simons, Leopold	WMHA/B24	3501	3717
Biological Hazard	Kurt Ballmer	OFLC/102	4165	4417
High Voltage	Fleischmann, Wilhelm	OKWA/998	2366	
Magnetic Fields	Wernli, Christian	OFLD/006	2357	2309
Laser	Lippert, Thomas	OFLB/U110	4076	2688
Cryogenics	Geiselhart, Christian	WKSA/101	4531	4586
Fire Safety	Bächli, Alois	OFLC/U105/	2037	5166
Cranes, Elevators, Hoisting Devices	Reinhard, David	OKWA/999	5448	
Pressurized Systems	Bondt, Silvio	OKWA/999	2952	2384
Transport dangerous goods	Zimmermann, Ulrich	OFLC/U107	4262	2309
General	Loertscher, Yves (safety of.)	OFLC/U104	2350	2309

Return Form to:

Ring-Experiments (High Energy Experiments)	Bertl, Wilhelm	OFLC/007	3651	5230
μSR-Experiments	Morenzoni, Elvezio	WLGA/017	3670	3294
SINQ-Experiments	Schefer, Jurg	WHGA/244	4347	3294
SLS-Experiments	Wang, Meitian	WSLA/215	4175	5292
other	Loertscher, Yves (safety of.)	OFLC/U104	2350	2309

PSI-Phone-Directory:

<http://cgi.web.psi.ch/pb/>

Forms for Download:

http://services.web.psi.ch/safety/dokumente/safety_sheet/safetysheet.html